VOLUME XXI

NUMBER 2

GUERNSEY BREEDERS' JOURNAL

JANUARY 15, 1922

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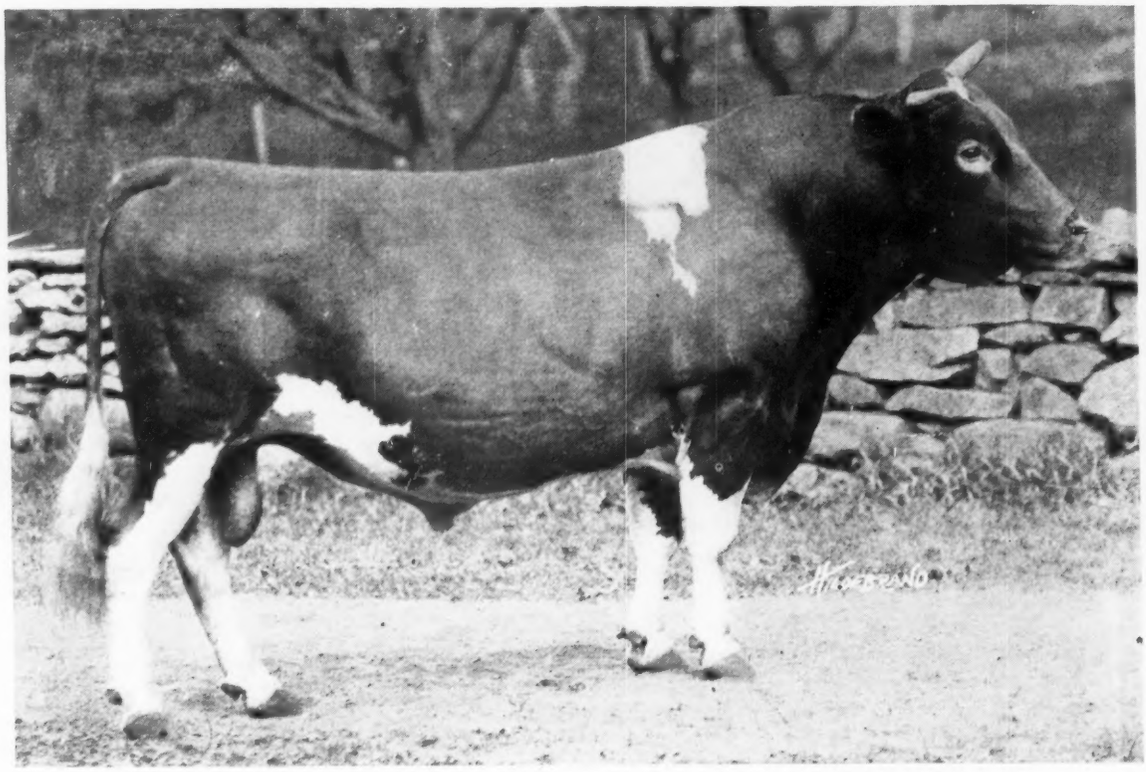

YEOMAN'S KING OF THE MAY

AGE 11 YEARS
IN ACTIVE SERVICE
SIRE OF

1.	Yeoman's Mixter Wonder	Class F	13496.8	lbs.	milk	676.51	lbs.	fat
2.	Fillmore's Noanette	Class D	13677.8	"	"	661.15	"	"
3.	Dottie of Waldorf Farm	Class A	14534.7	"	"	652.84	"	"
4.	Yeoman's Mixter Prospect	Class E	13254.6	"	"	630.79	"	"
5.	Yeoman's Mixter Venus	Class E	12931.3	"	"	623.89	"	"
6.	Yeoman's Mixter Sapphire	Class C	11976.5	"	"	620.37	"	"
7.	Yeoman's Mixter Dawn	Class F	10856.5	"	"	599.44	"	"
8.	Yeoman's Mixter Mermaid	Class E	12771.5	"	"	589.89	"	"
9.	Yeoman's Mixter Sylvia	Class G	10983.4	"	"	585.95	"	"
10.	Fillmore's Daisy	Class D	11908.4	"	"	573.31	"	"
Ten daughters average			12640.	"	"	621.	"	"
Sixty daughters average			10015.	"	"	510.	"	"

At average of under 4 years.

In addition Yeoman's King of the May has

18 daughters now under test
35 daughters in the Herd to be tested
25 cows in the Mixter Herd safe in calf to this bull

A Granddaughter is now milking over 64 lbs. daily.

THE MIXTER FARM

J. S. CLARK, Supt. **HARDWICK, MASS.**

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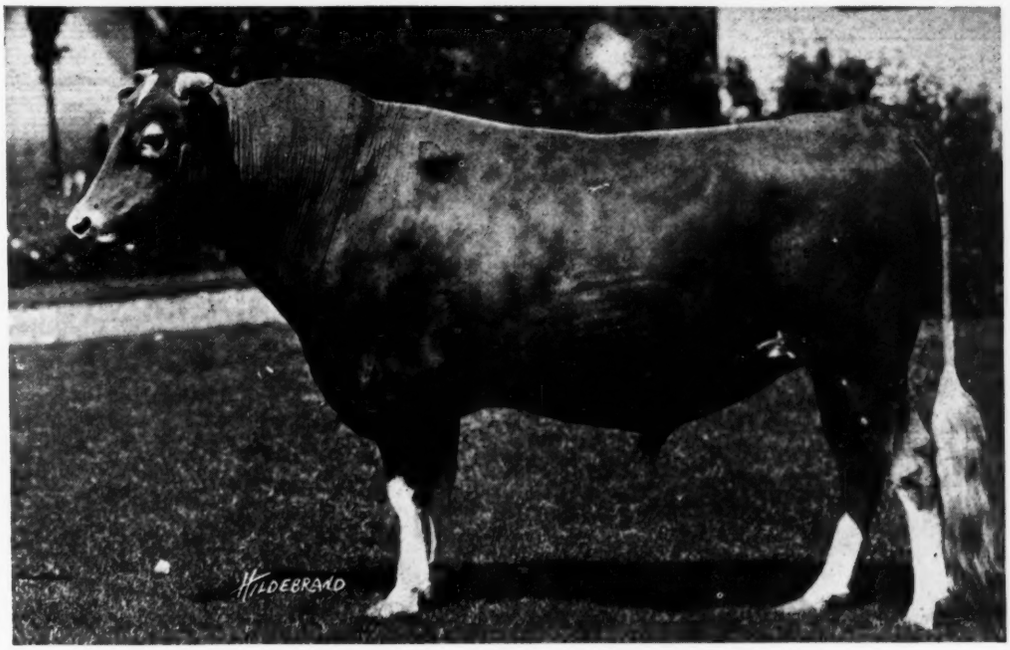

PENCOYD'S SECRET MAROSE 48332

Sire—Langwater Pencoyd 21830 Dam—Red Rose of Pencoyd 36494
Breeder—T. W. and I. W. Roberts, Bala, Pennsylvania
Owner—U. A. Woodbury II., Burlington, Vermont

Sire of first prize get of sire, young herd, and calf herd, at the New England Fair; Connecticut, New York, and New Jersey State Fairs; Eastern States Exposition, Western Royal at Spokane, Washington, and Pacific International at Portland, Oregon. His junior yearling daughter, Appletree Point's Dolly Dimple 104719, won first prize at the National Dairy Show; Inter-State Fair, Trenton, and Pacific International Live Stock Exposition; junior championship at the New York State Fair, and Eastern States Exposition; junior and grand championship at the New England Fair and Connecticut State Fair. His senior bull calf, Appletree Point's Marose Sensation 70813, won first prize at the Eastern States Exposition, and at the Pacific International Live Stock Exposition; junior championship at the New York State Fair and Inter-State Fair, Trenton; junior and grand champion at the New England Fair, and Connecticut State Fair. His junior heifer calf, Appletree Point's Deanie 115393, won first prize at the New York State Fair Eastern States Exposition, Connecticut State Fair, New England Fair, National Dairy Show, and Inter-State Fair, Trenton

COVER PICTURE, GET OF PENCOYD'S SECRET MAROSE 48332

From left to right: Appletree Point's Marose Sensation 70813, Appletree Point's Dolly Dimple 104719, Appletree Point's Deanie 115393, and Appletree Point's Miranda 117734

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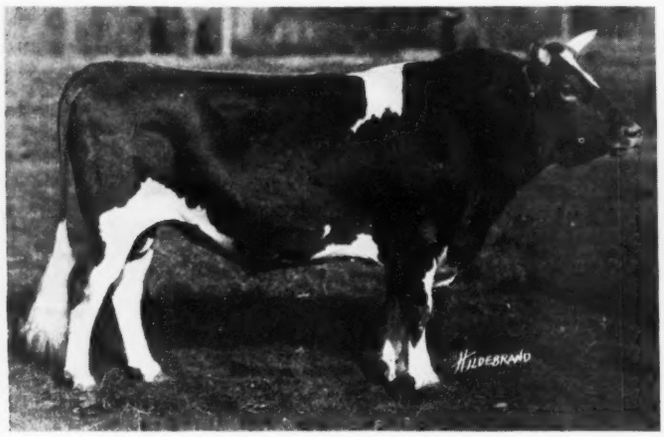
CHICONA FARM GUERNSEYS

A herd of 140 head at the mouth of the Columbia River

CHICONA Farm is one of the pioneer Guernsey breeding establishments of the Northwest. The foundation of this great herd was established by using such bulls as sons of Imp. King of the May 9001 and Dolly Dimple's May King of Langwater 12997, and a bull out of one of the best daughters of Imp. King of the May 9001. That Mr. Gile used good judgment in the selection of these bulls is proven by the production of their daughters at the pail and their winnings in the show ring.

In Washington Irving's "Astoria," reference is made to the tribe of Chinook Indians inhabiting the land along the north shore of the mouth of the Columbia River, and what is now Chicona Farm was the original habitat of the Chinook Indians. Chicona Farm consists of about fifteen hundred acres, about half of which is diked bottom land, at the mouth of the Columbia River, and overlooks the Pacific Ocean. It was bought by H. S. Gile, father of the present manager, in 1858, and was one of the first farms to be cultivated in this section. Mr. Gile, Sr., was one of the early pioneers of this country, having emigrated to California during the gold excitement of 1849.

For a number of years beef cattle were raised, but a dairy herd was later established. In 1907 Albion L. Gile made a trip to Wisconsin and bought a foundation of seven Guernsey cows and a bull from the herd of Ralph Tratt, Whitewater, Wisconsin. Again in 1913 a carload of heifers and cows were purchased from the vicinity of Philadelphia. Animals for this shipment were purchased from the best known herds in that section, among them being the herds of T. W. and I. W. Roberts, Bala, Pennsylvania, E. T. Gill at Haddonfield, New



LANGWATER TRAVELER 38325
Sire—Langwater Holliston 28055 Dam—Langwater Lustre 47044
Breeder—F. L. Ames, North Easton, Massachusetts
Owner—A. L. Gile, Chinook, Washington

KING OF MEDFIELD 15434
Sire—Imp. King of the May 9001 Dam—Imp. Hayes Rosie 3d 15477
Breeder—Mrs. De Forest Danielson, Medfield, Massachusetts
Owner—Albion L. Gile, Chinook, Washington

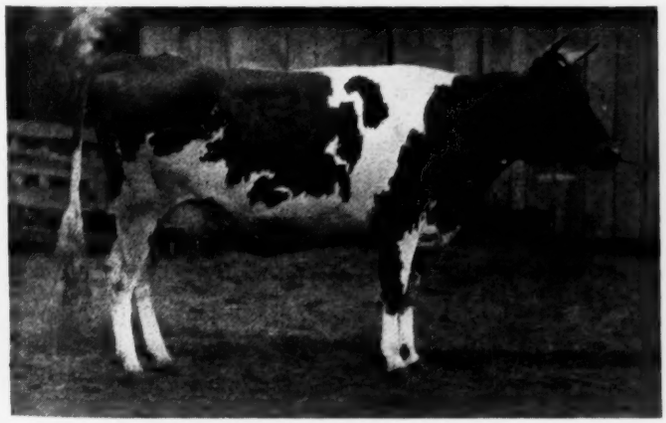
GET OF LANGWATER TRAVELER 38325

From left to right: Chicona Lover Bold 56725, Lura of Chicona 100722, Donna Bell of Chicona 104131, Norma of Chicona 110355, Doris of Chicona 117826, and Luxury of Chicona 120588

Jersey, owner of Haddon Farm, and the farm of George E. Holton at Catasauqua, Pennsylvania. It was at this time that Mr. Gile decided to follow May Rose breeding, and he purchased the bull, King of Medfield 15434, a son of Imp. King of the May 9001, and out of Imp. Hayes Rosie 3d 15477, one of the grand matrons of Langwater Farm. The King of the May—Hayes Rosie cross has produced some very great animals, among them being Langwater Heroine 49483, with a record of 16221.1 pounds of milk and 805.64 pounds of butter fat, third cow in class D, and Langwater Rosie 21333, with a record of 15083.0 pounds of milk and 724.23 pounds of butter fat in class A. Langwater Rosie 21333 is a daughter of Imp. Hayes Rosie 15476, whose record is 714.31 pounds of butter fat in class A. Rose of Langwater 24204 with 751.62 pounds of butter fat is a daughter of Langwater Rosie 21333, and Langwater Charity 38605 with a record of 721.54 pounds of butter fat in class A is a daughter of Rose of Langwater 24204, making four generations of 700 pound cows, representing King of the May-Hayes Rosie cross. In addition Pencoyd's Golden May Secret 39626 and Jethro's May King of Linda Vista 14591, two bulls that sold for record prices were of this cross.

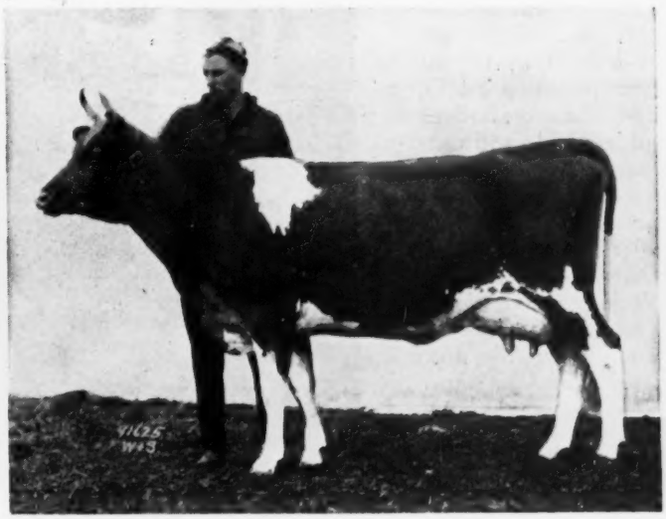
King of Medfield 15434 proved to be a bull whose progeny had both type and production. He has six daughters that have completed Advanced Register tests and two of them have made over six hundred pounds of butter fat. Another daughter, Beauty of Chicona 65537, has made 587.25 pounds of butter fat in nine months in class BB, and barring accident should be a Class Leader. The daughters and sons of King of Medfield 15434 have won a great many ribbons at various shows on the Pacific Coast, but at the Panama Pacific Exposition, held in San Francisco in 1915, his offspring won their greatest victory. In this show his get won the prizes of junior and reserve junior champion female, reserve junior champion bull, first prize junior heifer calf, first prize junior yearling, first prize two year old bull, first prize young herd and calf herd, and get of sire.

In 1916 it was decided to buy a bull out of a daughter of



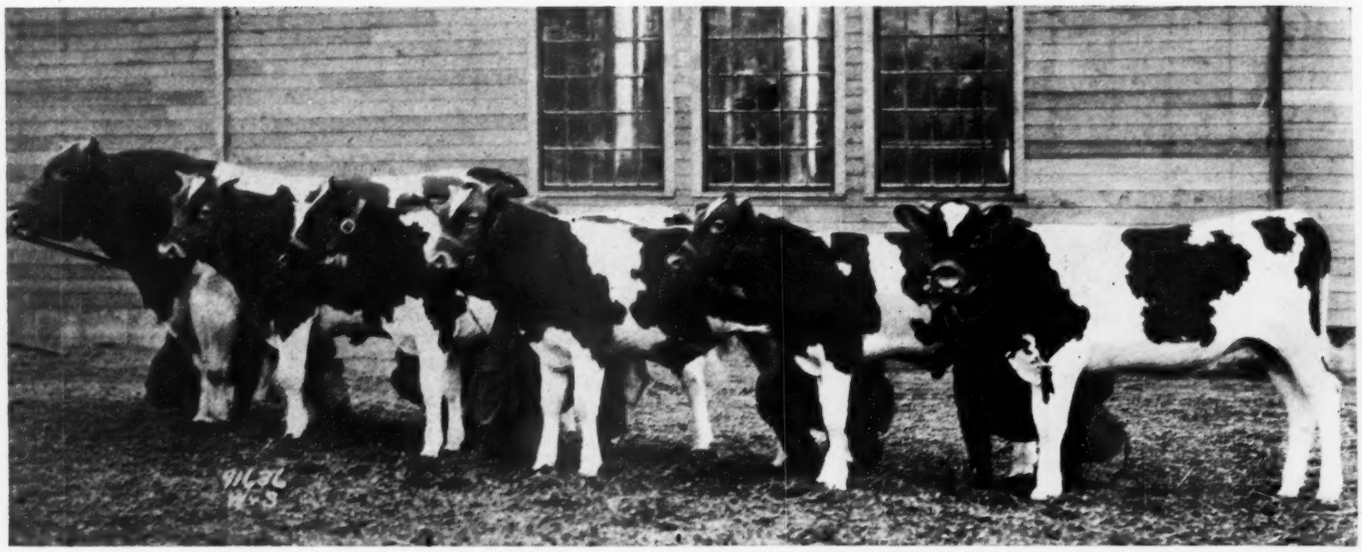
VIDETTE OF CHICONA 78429, A. R. 9616

Record: 10988.40 lbs. of milk; 624.67 lbs. of butter fat, class FF
Sire—Langwater Traveler 38325 Dam—Viva of Chicona 49287
Breeder and Owner—Albion L. Gile, Chinook, Washington



JEWEL OF ROSE CITY 80028

First Prize Cow 3 Years and Under 4, Senior and Grand Champion Female, Pacific International Live Stock Exposition, 1921
Sire—Glenwood King of Edgemoor 35560
Dam—Kate's Princess Jewel of Springcrest 63736
Breeder—Clarence True Wilson, Portland, Oregon
Owner—A. L. Gile, Chinook, Washington

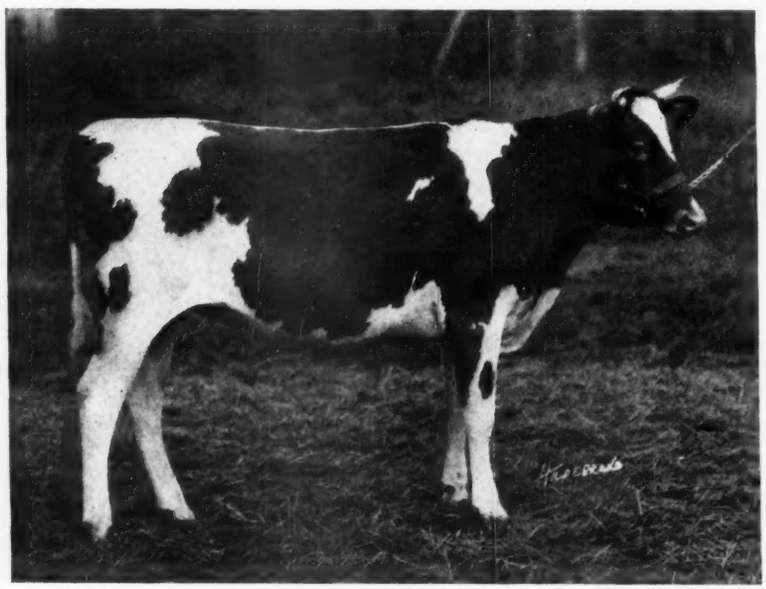


CHICONA BUSTER 47337 AND HIS GET

Imp. King of the May 9001, so that the blood of this bull might be intensified. Mr. Gile made a trip to Langwater Farms and after consulting with Mr. Ames for some time he finally purchased the bull Langwater Traveler 38325, a son of the great cow Langwater Lustre 47044, the second highest producing daughter of Imp. King of the May 9001. She is also the dam of Langwater Sheen 70301, the animal that topped the Massachusetts sale this year for $5000, and by the bull Langwater Holliston 28055, a son of Jethro's May King of Linda Vista 14591. As one would expect from the mating of these two remarkable animals a bull which has the power to transmit both type and production was the result. The daughters of Langwater Traveler 38325 have more than made good. One of the first two daughters, Vidette of Chicona 78429, to be put on test made 624.57 pounds of butter fat in class FF and qualified for Class Leadership. Another daughter, Billy's France Lucy of Chicona 89102, has made 495.61 pounds of butter fat in class GG, in 304 days, and has a fair chance of becoming a Class Leader. His daughters are averaging 500 pounds of butter fat with their first calves, and all have excellent udders and good conformation. One of his daughters, Marjorie of Chicona 90539, was the junior champion at the 1920 Pacific International Live Stock Exposition, under the able judging of J. L. Hope. The get of the bull won second prize in the get of sire class. His son, Chicona Lover Bold 56725, now owned by Wallace and Fordyce, of Fawndale Farms, has recently proven to be a very good show bull. He was senior and grand champion at the Washington State Fair, Oregon State Fair, Western Washington Fair, and first in his class at the 1921 Pacific International Live Stock Exposition.

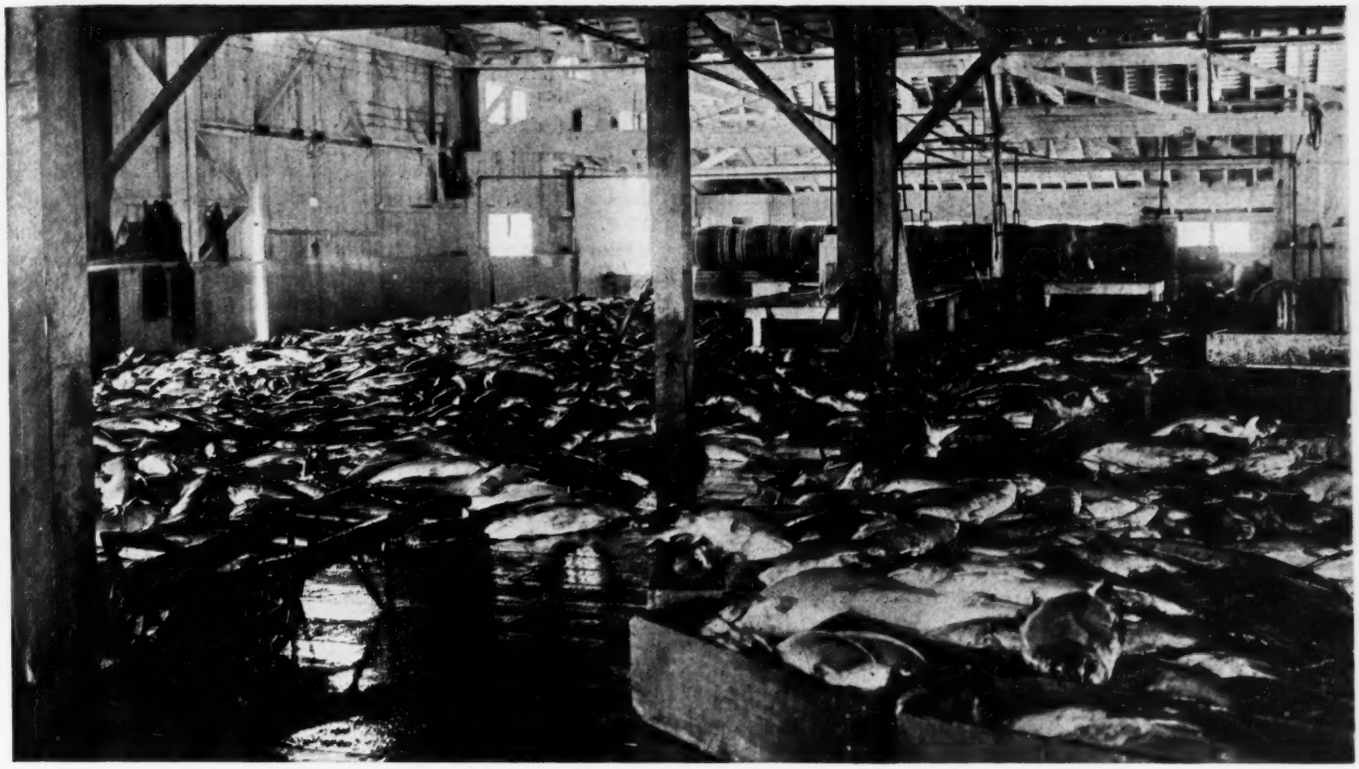
Another bull that has been used with good success is Langwater Butter Maker 17389, a son of Imp. Langwater Lily 26606, the dam of Langwater Warrior 26509, present senior herd sire at Langwater Farms. The sire of Langwater Butter Maker 17389 is Dolly Dimple's May King of Langwater 12997.

The junior herd sire at the present time is Chicona Buster 47337. He is by King of Medfield 15434, and out of Imp. Billy's France Lucy of Frie Baton 38910, a cow that has a record of 9886.10 pounds of milk and 626.53 pounds of butter fat in class A. This outcross is proving to be very successful, as young stock by Chicona Buster 47337 are exceptionally typey. His offspring won third place at the 1921 Pacific International Live Stock Exposition in the get of sire class. All the members of the group were young animals and competed in the strongest get of sire class ever shown at Portland.



MARJORIE OF CHICONA 90539
First Prize Senior Yearling Heifer and Junior Champion Female, Pacific International Live Stock Exposition, 1920
Sire—Langwater Traveler 38325 Dam—Margaret of Chicona 23985
Breeder and Owner—A. L. Gile, Chinook, Washington

Mr. Gile started showing several years ago and for a number of years sent his herd to the principal fairs of the Northwest. In late years he has seldom exhibited except at the Pacific International Live Stock Exposition in Portland. Mr. Gile is a good sport and takes his losses with the same smile he has when he is winning. He has maintained a herd of about two hundred grade and pure bred Guernseys on his farm for the past few



A MORNING SCENE AT THE FISH CANNERY OWNED BY A. L. GILE

The picture shows a night's catch, from thirty to fifty tons of Chinook salmon

years. He also keeps about forty or fifty horses, some of which are rented out each year to fishermen who use them for pulling in their seines.

Recently he sold all of his grade Guernseys, so that now he keeps nothing but pure bred animals on his place, there being about 140 in all.

The bulls from the Chicona Farm are scattered over most of the Northwest territory many of them heading some of the best herds in that section. Mr. Gile is a man who believes in standing back of anything he sells, so when an animal is not right he is always willing to make a satisfactory adjustment.

Advanced Register testing was started in 1913, and some very creditable records have been made, considering that the cows were milked twice a day and no special feeding was attempted. During the war testing was discontinued, but last year it was taken up again and some very good records have been completed lately. A list of some of the Advanced Register cows that have recently completed records at Chicona Farm is given in the accompanying table.

About two years ago Floyd Reith was secured as superintendent of dairy cattle. Much credit should be given to him for these records which have been made. Mr. Reith is a close observer and watches the cows very carefully. All records at Chicona are made in as near natural conditions as possible. The owner believes that the natural feed of cows is grass and the natural habitat of a cow is pasture, and all records are made with cows in pasture at least five months of the year. Larger records might be made by keeping cows confined, but it would be at the expense of their vitality and future health. About 250 tons of hay, 300 tons of silage made from oats and peas are put up on the farm each year. Some roots and oats are also grown and yield forty to fifty tons per acre. Some hay is sold, pastures are good from May 1 to the middle of October. The Chicona Farm herd is the oldest Federal Accredited herd of any breed on the Pacific Coast.

In the development of animals much attention has been given to the growth and development of the younger animals, so that the herd is made up of animals that are exceptionally large for the breed.

Mr. Gile won the special American Guernsey Cattle Club trophy for premier breeder at the 1920 and 1921 Pacific International Live Stock Expositions thus making it his permanent property. He also exhibited the senior and grand champion female at the 1921 exposition. He won this prize on his cow Jewel of Rose City 80028. J. S. Clark, the judge, stated that he doubted if there were three other cows in the United States that could beat this wonderful animal.

In addition to being a breeder of Guernsey cattle Mr. Gile is a salmon packer. His canneries are located near his farm so that he can use one office for both lines of business. His best grade of salmon is known as the Yeoman brand. He markets the largest part of his salmon in Boston and New York.

Recent A. R. Records Completed at Chicona

	Lbs. of Milk	Lbs. of Fat	B.Class
Derinna of Chicona 82802	13400.6	630.73	F
Vidette of Chicona 78429	10988.4	624.57	FF
Hermosa of Chicona 60832	11547.6	607.75	AA
Imp. Billy's France Lucy of Frie Baton 38910	9886.1	626.53	A
Joseph's Pride of Chicona 58023	8637.8	491.41	D
Tess of Chicona 78433	8801.0	470.45	F
Pandora of Chicona 78437	9121.1	437.01	G

BREEDING PROBLEMS OF DAIRY HERDS

From Address by Dr. J. A. Woodside, Official Veterinarian of Edgemoor Farm, at Annual Banquet of California Guernsey Breeders' Association

TO those who have given much attention to the improvement of our dairy breeds during the past decade it is interesting to look and review the trials that have been met and overcome during that period. Aside from the puzzling problems of mating animals so as to secure improved offspring there has always been some pest or contagion seeking to discourage or ruin the cattle owner. It even seems as if these problems have kept pace, as it were, with the increase in number of dairy cattle. Today such diseases as hemorrhagic septicaemia, anthrax, and black leg are within the power of man to control by sanitation, and biologics (vaccines or serums). It seems as if we have scarcely found relief from these acute contagions when more chronic diseases begin to exact their toll.

A number of years ago we found ourselves face to face with the problem of either controlling bovine tuberculosis or allowing it to ruin our cattle industry. We knew very little of its true character at the time but, as evidence of the progress that can be made by man, today we know practically all of its characteristics. Its suppression and eradication will only require time in proportion to its chronicity and a little more wide spread interest on the part of live stock owners. Close upon the trail of tuberculosis followed another chronic disease to which we gave but thought a few years back, and that is the venereal diseases which has been erroneously named "contagious abortion." This venereal disease has been manifest by abortion, by retained afterbirth, and by sterility, three very serious conditions, particularly in pure bred animals. In the case of a grade animal, if she is effected with this venereal disease and is of rugged enough constitution, as a well cared for middle aged cow is apt to be, to carry her calf full term and then hold her membrane, to all intents and purposes she serves her owner well. He sells the calf to the butcher and the membrane may be pulled away or allowed to rot away and she probably milks a fair quantity. Not as good as she would have if she had not held her membranes, but fair enough so that a man who is not weighing his milk or is a little careless in his dairy methods may tell you that it makes very little difference whether a cow "cleans" or does not "clean." He will even allow her to stand in the row with the other cows discharging virus to affect others and at the end of the year should you ask him if he has any infection in his stable he would probably reply "no." But he might admit that a few had "slunk" their calves from injuries, another few had held their afterbirth and still another few had failed to breed and were sent to the block. Probably when we put those "few" together we will have a sum total ranging anywhere from 10 per cent. to 40 per cent. of the herd and still this man is not conscious that he has any contagion in his herd and the herd bull is allowed to serve them without his genitals receiving any sanitary attention. Let this same condition prevail in a pure bred dairy herd and it is not long before the owner discovers he is in trouble. To have one of his best cows hold her membranes and do nothing in her official test work, another one to drop a nice calf too early for it to live, and still another fail to conceive, is a condition if allowed to continue and extend, means to financially ruin a man with small means. The unfortunate thing about this abortion disease is that up to the present time we have not all the facts pertaining to its characteristics or its simplest and surest method of control. But there are a few fundamental principles that we can apply that will keep down this contagion and reduce losses almost to a negligible factor.

Before discussing the present methods of control of abortion disease it might be well to point out that much of this technique may be unnecessary in the near future. That is, if biologics are perfected so as to be effective in the control of this disease as some biologics have proven to be in the control of other contagions. In abortion disease we have a cycle something like this. The infecting of a healthy uterus, abortion, retention of the membranes, spreading virus, diseased changes of the uterus, tubes, and ovaries, subsequent irregular breeding or sterility, if conception takes place, imperfect implantation and abortion again.

To control abortion disease and sterility there are five factors involved:

1. Prevention of infection, since nothing can be done, with our present knowledge, to keep a cow from aborting after she has become infected, except to keep her in the best possible physical condition so as to increase resistance against infection. Douching the bull.
2. The proper cleansing of the uterus when gestation ends, let it be what period it may. This is the most vulnerable point in the whole cycle of attack, to control the virus and mitigate the severity and extension of the infection in the genital tract.
3. Strict isolation, which has positive value if properly carried out.
4. Thorough sanitation.
5. Proper treatment of the pathological changes occurring in the generative organs that inhibit conception. To discuss all these factors at any length would I fear make an article too long to hold the interest of a lay reader, but I will be brief as I can on the essential points.

First, we must be more honest with ourselves about abortion. The herds that have no abortion disease in them, or never have had it, are so few and far between that the owners are really lonesome, so cheer up and don't feel like a thief when you have to admit that you have had a little venereal trouble in your herd. We must also get it clear in our minds that if an aborting animal is a valuable breeding animal she does not need to go to the block, but the moment that she gives any evidence of aborting, then that minute she should be taken from the rest of the herd. True, she may in some cases, but not in all by any means, spread some virus before being detected, but if she is allowed to spread it in increased volumes and virulence after she has been discovered, it shows a lack of interest on the part of the owner. A cow that has aborted or is about to abort does not need to be sent miles away to make her quarantine effective. Any stall, shed or enclosure properly sheltered will do, even though such a place of confinement is reasonably near the main buildings. The floor should be well limed (burnt lime) and a liberal quantity of lime spread at the very threshold to prevent the spreading of virus by the boots of the attendant. This isolation may end reasonably soon after aborting, say at the end of a month, if the animal's uterus receives proper treatment beginning twenty-four hours after aborting. Under proper treatment of the uterus we use a double action pump and soft rubber tube large enough to carry into the uterus a good sized stream with force enough so as to irrigate all parts and likewise large

enough to syphon out the fluid. In this way the uterus is literally cleansed or washed with perhaps eight or ten gallons of water just as hot as one can work in, to which has been added a tablespoonfull of common salt to each gallon. The subsequent treatment would consist of douching the vagina with this same hot solution daily for the next two or three weeks. This may be left to any intelligent attendant. The advantages of this method of treatment are that in an overwhelming majority of cases the uterus becomes again clean and normal and the animal is ready to be bred when desired and has not had an opportunity to infect any of her herd mates. We can treat the results and sequels of the disease, but what we must do is aim at the case and prevent the actual abortion if possible. Unlike tuberculosis, infectious abortion is not known to be harmful to human beings, hence the general public is not particularly interested in its control and the work will have to be carried out by herd owners and the veterinary profession without the support of public sentiment and probably without the appropriation of public funds in any great amount. The task is primarily an individual herd proposition to be handled by the individual veterinary practitioner. No problem of any great importance is ever solved without many apparently conflicting statements being made and many apparently conflicting conclusions drawn by various investigators. This has certainly been true with reference to the work done on infectious bovine abortio 1.

Experience has taught us that medicinal remedies are of no value in the prevention, cure or control of infectious abortion. It is impracticable to the average herd owner to establish an immune herd by depending on immunity and the raising of a sufficient number of heifers to keep his milk line supplied. The average herd owner is not interested in infectious abortion as a disease. His interest is purely monetary. The disease causes great losses. The fact that we do not know all that is to be learned about the disease and its eradication is lamented by the owner, but what he is most interested in and what the veterinarian should direct his present attention to is the prevention of the loss of calves and the resultant diminished milk supply. The herd owner is interested in having more calves carried to maturity, more healthy calves developed into profitable animals, and uninterrupted milk supply, less calf scours, calf pneumonia, retained fetal membranes, sterility, inflammation of the uterus, and other usual profit destroying results of abortion disease. From our present knowledge and experience it is believed that we are justified in turning our efforts with some assurance of gratifying results to the promotion of herd efficiency as judged over the period of one or more years. Success in increasing herd efficiency by the use of bacterial vaccines depends largely upon the use of the proper vaccine on the proper individual at the proper time. The proper animals to treat are all non-pregnant animals in the herd, pregnant animals must not be injected. The time to treat is at least two months before breeding. Virgin heifers should be treated, turned out and preferably not added to the herd until after having calved. Full time cows and those that have aborted may be injected as soon as they have cleaned and the uterus has returned to as near normal condition as possible. Treatments carried out in this manner do not interfere with regular breeding and occasion no loss of breeding time. Vaccines must not be regarded as the long looked for abortion panacea, and results must be judged only after proper use in the same herd over a period of years. Neither will the use of living cultures lessen the importance of sanitation and the proper treatment of conditions as retained fetal membrane, inflammation of the uterus, sterility, and so forth, as outlined previously in this article.

Summary

1. Establish your diagnosis. The presence in the herd of calf scours, retention of membrane, or the birth of calves before time, or persistent failure to breed are all sufficient indications of the presence of abortion disease and the herd should be handled as previously recommended.
2. A general and thorough cleaning and disinfection of the premises. Douching the bull.
3. Proper isolation and care of recent aborters.
4. Injection of all non-pregnant animals, including heifers, provided they are not to be bred within two months.
5. Injection of all fresh cows as soon as they have cleaned and returned to as nearly normal state as possible.
6. Intelligent co-operation with your local veterinarian, persistent intelligent effort to eliminate the disease by the methods outlined and patience to wait for definite conclusions.

NEW YORK GUERNSEY CAMPAIGN

State Fieldman Idea Has Unanimous Support of Breeders

A fund of $8,000 will be raised by the New York Guernsey Breeders' Association from among its members to be used for the employment of a state fieldman.

A preliminary meeting was held at Syracuse on November 12, at which plans for the campaign were adopted. The plans call for a membership fee in the state association under the following schedule: $1.00 per head for all pure bred females over six months of age; 20 cents per head for all grade females over six months of age; $4.00 minimum membership. In addition, gratuities will be accepted for any amount breeders may wish to give.

The first meeting of the campaign was held in Greene County on December 5, 1921, and every breeder present signed a membership contract. Since that date meetings have been held in the counties of Westchester, Cayuga, Genesee, and Livingston. The Western New York Guernsey Breeders' Association, representing several counties, met on December 10. The fieldman idea has met with practically unanimous support at all of these meetings and it seems there will be no difficulty in raising the budget of $8,000 within the next few months.

The total number of signers as reported on December 23, 1921, was ninety and a total of $2,054.25 had been pledged.

According to the 1920 report of the Bureau of Census, there are in New York State 9749 Guernseys. The number of farms reporting females is 1226, indicating that this is approximately the number of Guernsey breeders in the state.

George M. White, Secretary of the New York Guernsey Breeders' Association, is assisted in the campaign by the Eastern Representative of The American Guernsey Cattle Club.

"WE KEPT THE COW IN A PARLOR"

Modern Dairy Barn Equipment Makes for Cleaner Stables, Cleaner Cows and Cleaner Milk

ORIN CROOKER

A POPULAR ditty of many years ago dwelt upon an Irishman's love for his pig. Something similar might be phrased about the dairyman's love for his cows. It is to be feared, however, that the dairyman would need to be exceptional and his love for his cows above the ordinary to serve as the basis for a refrain such as has been placed at the head of these paragraphs. None the less, methods now being followed in some dairy stables would permit of a song of this sort being sung without serious thought of its bordering upon the ludicrous.

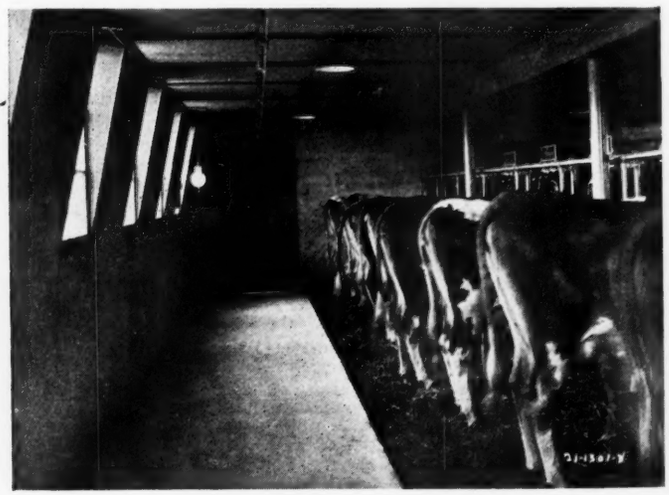
However, this may be, one has but to turn to Holland to find the physical care of the cow given a measure of attention that suggests the possibilities which even still lie ahead of the most exacting American dairyman. The cow stable is separated from the living room of many a Holland family by only a door. From October to May the animals are kept wholly under shelter. Not infrequently a Hollander who keeps cows will get up once or twice during the night to assure himself that his animals are comfortable. As for sanitation, both cows and stables are kept with full regard to the exacting ideals in the way of cleanliness for which the Dutch are remarkable. If an animal becomes soiled with manure she is thoroughly washed and cleaned before she is milked. The Hollander's cow stable, probably, is not quite so clean as the Hollander's living room but it is not stretching the truth to state that his stable is a parlor in comparison to the average American milking barn.

The dairyman on this side the ocean does not live upon intimate terms with his cattle. He is coming to understand, however, that clean stables, clean animals and clean milk are closely related. Naturally, the more exacting a dairyman may be, the cleaner his stable and the cleaner his cows will be found. As a means to this end he appreciates what modern dairy barn equipment can do for him. Equipment of this sort not only lightens the labor of cleaning up the stable but it makes it easier to keep the stable clean. As a natural result the animals themselves are less subject to soil. Other things being equal, cleaner milk will be produced in such a barn than where old time equipment is in use.

The modern stanchion is responsible for much of this. By this means short cows and long cows may be lined up evenly at the gutter so that the manure falls outside the stall and yet not on the concrete of the alley flooring. The modern stanchion, also, spells comfort for the cows themselves. It takes the place of the big easy chair wherein we humans delight to relax at the day's end. The stall partition assures each animal a place to lie without being crowded or tramped by her neighbor. Old-time head racks of the wooden sort compel the cows to lie in an unnatural and uncomfortable position. Lack of partition rails often means that animals here and there are forced to stand all night for the reason that the cows next to them, in endeavoring to find comfortable positions on lying down, intrude upon the floor space which should belong to their neighbor. The price which such animals pay oftentimes for their effort to secure comfort is an udder tramped by the cow that is forced to stand. Naturally, the cost of such injury falls upon the dairyman.

Parlor-like conditions in the milking stable require higher conditions of workmanship on the part of the milkers themselves, than is the case where the stable is ill provided with equipment that makes for cleanliness. At this point it is desirable that the reader turn to the photograph which accompanies this article and look upon a cow-parlor that is to be found on a Wisconsin dairy farm. No doubt the place was tidied up just a bit while the photographer was setting up his camera. We are quite sure that a moment before the lens was uncovered a painstaking barn worker—proud of the equipment and general arrangement of things—went along the concrete alleyway and brushed all offending litter into the gutter way. Be that as it may. It is but another proof of the fact that improved equipment has its real influence upon the worker in a dairy stable.

However, it is desired to point out the most remarkable and suggestive item in this picture from the point of clean milk. It is not that the cows are lined up evenly and that the floor is clean swept. It is not that the cows are clean and that the stanchions, largely hidden from sight, are of the modern type. The most remarkable thing in this picture is, after all, the sink in the far corner. Let every reader question himself as to how many milking stables he has seen with this bit of equipment. Comparatively few, no doubt. Perhaps none. Yet here it is—looking as out of place as a cow herself would look in a room next door to the living room of an American dairyman. Yet, as a factor in the production of clean milk this sink, with its cake of soap, and its clean towel, serves a most important mission. A veritable cow-parlor will not assure clean milk if the men who handle the cows do not approach their task of milking with some thought of their own personal cleanliness held well in mind.



A COW PARLOR

All told, the photograph in question reveals more of what the ideal cow stable should be like than any it has ever fallen to the writer's lot to see. In addition to the individual drinking cups, a view of which is hidden by the cows, one finds the matter of ventilation taken care of by window devices which throw the cool outside air against the ceiling where it is diffused and mixed with the warmer air that is always found there. The metal hoods prevent the outside

(Continued on Page 66)

VALLEY GEM FARMS

The Pacific Coast Home Of Two Class Leaders

VALLEY Gem Farms, Arlington, Washington, owned by J. E. Wrage and Charles Grewe, the home of Nan of Birchwood 69607 and Gana of Valley Gem 81134, is north of Seattle in the beautiful Stillaguamish Valley. J. E. Wrage, the senior member of the firm has lived on the place since he was five years old. In 1909, when his father retired, he took over the active management of the place but a few years later formed a partnership with Charles H. Grewe. Mr. Grewe was a specialist in dairying and he was given charge of all the dairy operations.

An excellent herd of grade Guernseys was maintained on the farm for many years and this was being constantly graded up with high class pure bred Guernsey bulls. In 1916 the first pure bred females were purchased and the influence upon the development of the herd caused by the introduction of a few registered females has been remarkable. Through correspondence Mr. Wrage had learned of pure bred females in Wisconsin, but being unable to visit the herds concerned, he purchased by telegraph four females from Charles Wilkins, Platteville, Wisconsin, and M. L. Welles, Rosendale, Wisconsin. The cattle were shipped by express and cost on the farm a trifle less than $1100, and money was borrowed to make the payment. The animals purchased were Gana 35313, Nick of Birchwood 40918, Nan of Birchwood 69607, and Nancy of Birchwood 69608.

GET OF LISHMAN'S SON

From left to right: Lishman's Nancy of Valley Gem 115602, Lishman's Gana of Valley Gem 115603, Nan of Valley Gem 115604, and Lishman's Bob's of Valley Gem 119667

The Valley Gem Farms herd has been in the Stillaguamish Valley Cow Testing Association during the four years of its existence. According to the 1920 summary of this association 475 cows completed full year's records and the Valley Gem Farms' herd led all other herds by a liberal margin in both milk and butter fat production. The average production of the twenty-four cows was 8070 pounds of milk and 412.4 pounds of butter fat. In this connection it may also be noted that the second high herd in the association was also a Guernsey herd owned by Zenas Farrington of Arlington. Of the ten high herds, five were Guernseys. The average feed cost of the Valley Gem Farms herd was $154.59 per animal.

In 1919 Valley Gem Farms, Inc., purchased four additional Guernseys from Fruit Brothers, Ralph Tratt, and Love and Sons, all of Wisconsin. Three of these animals proved to be satisfactory but one of them was a failure.

Advanced Register work was started in 1920. Three of the cows in the original purchase and a daughter of Gana 35313, were entered, and had been on test for some time before Mr. Wrage realized that they were making extraordinary records. In this first experience in Advanced Register work, two Class Leaders were discovered. Nan of Birchwood 69607 finished with 12932.8 pounds of milk and 627.13 pounds of butter fat in class EE and qualified for second place. Gana of Valley Gem 81134, a daughter of

NAN OF BIRCHWOOD 69607, A. R. 8897

Record: 12932.80 lbs. milk; 627.13 lbs. of butter fat, class EE
Sire—Imp. Spotswood Masher Sequel 9687
Dam—Lura of Birchwood 51824
Breeder—M. L. Welles, Rosendale, Wisconsin
Owner—Valley Gem Farms, Arlington, Washington

GANA OF VALLEY GEM 81134, A. R. 8898

Record: 13285.10 lbs. of milk; 632.85 lbs. of butter fat, class GG
Sire—Nick of Birchwood 40918 Dam—Gana 35131
Breeder—J. E. Wrage, Arlington, Washington
Owner—Valley Gem Farms, Arlington, Washington

Gana 35313, qualified for fourth place in class GG with her record of 13285.1 pounds of milk and 632.85 pounds of butter fat. Much credit should be given to Mrs. Wrage for these splendid records for it was she who milked the two cows during their entire test period. Needless to say the success in their first Advanced Register work has placed Valley Gem Farms in a very prominent position as one of the leading Guernsey herds in the Northwest. The demand for the bull calves is much greater than the farm is able to supply. All sales from the place are guaranteed.

The Valley Gem Farms herd is headed by Cinderella's Glenwood Boy of Mound City 25019, a son of Ezalico's Glenwood Boy of Ingleside 13544, by Glenwood Boy of Haddon 4605, and is out of Cinderella's Josephine 34500, whose record in class A is 19460.5 pounds of milk and 909.05 pounds of butter fat. The junior sire is Lishman's Son 53402, a son of Imp. Governor of Myrtle Place II. 40985 and Lady Lishman 27756, whose second class A record was 698.84 pounds of butter fat. Nick of Birchwood 40918, the bull secured with the original purchase and the sire of Gana of Valley Gem 81134, died some time ago.

It is the intention of the management to concentrate the blood of Gana of Valley Gem 81134 and Nan of Birchwood 69607 for their future herd. Both of these two great cows are granddaughters of Dairymaid's King 12898, a full brother to Dairymaid of Pinehurst 24656, the long time champion in class B with her record of 910.67 pounds of butter fat. The present herd consists of thirty-two Guernseys some of which are grade Guernseys. It is the intention to dispose of all the grades in the near future and all efforts will be concentrated on a pure bred herd.

Mr. Wrage has gone even one step farther than the advocates of ready mixed rations in that he grows ready mixed rations. In his fall seeding he sows wheat, barley, and about 15 per cent. of vetch. The spring seeding consists of a mixture of oats, barley, and peas. After the grain is thrashed out it is ground and fed in the same proportions in which it is grown. Mr. Wrage maintains that he can obtain an extra yield by growing a mixture of this kind, and furthermore, the plan requires less labor.

The herd was represented this year for the first time at the fall shows, and considering the extremely keen competition, the herd made a very creditable showing. Animals were exhibited at the Pacific International Live Stock Exposition in Portland, and at the Western Washington Fair at Puyallup. At the latter fair their cow, Gana of Valley Gem 81134, was awarded the senior and grand championship honors.

A new department on the farm is the poultry flock which, when completed, will consist of from 1000 to 1500 laying hens. It is planned to market a large portion of the skim milk in the form of poultry products. The poultry department is in charge of A. F. Andrews, who also is a member of firm owning Valley Gem Farms.

"We Kept the Cow in a Parlor"

(Continued From Page 64)

air from entering at any place other than at the ceiling. Here, also, is to be seen the overhead carrier track by means of which labor in cleaning the stable is reduced. The electric light tells of easier handling of daily tasks on dark days and in early mornings or late afternoons in winter. One should note, also, the ceiling overhead—its freedom from cobwebs, litter and dust catching surfaces. Verily, one could sing about keeping the cow in a parlor and not stretch a point seriously in this instance.

By way of conclusion it is desired to point out that dairying is, after all, a matter of infinite detail if one would produce clean, healthful milk for human food. The cows must be clean and healthy. The stable must be clean and healthy conserving. The human workers must be clean and healthy, and possess, also, some convictions as to their moral responsibility as producers of food. The equipment must be of the sort that promotes cleanliness and which makes for the physical comfort and health of the animals. Nothing in all this list may be slighted without lowering the quality of the product that is produced. The nearer a milking stable comes to being a parlor—based upon cow standards as to comfort and cleanliness—the nearer will it serve its proper ends, and the nearer it approaches this goal the greater will be the psychological influence upon the humans who labor therein. They will wish to be clean themselves—even to the extent, perhaps, of demanding a sink for their personal use, before going to their tasks at the milking stool or preparing the cows for the milking machines.

Some of those responsible for the success of the Mecklenburg County, Virginia Breeders Association picnic, August 13, 1921. From left to right: Front row—"Bill" Gould, W. W. Fitzpatrick, H. E. Boswell, J. R. Blue, Judge R. H. L. Chichester, County Agent R. D. Burfoot, Chesterfield County, Virginia. Second row—N. H. Williams Jr., County Agent E. G. Stokes of Lunenburg County and J. C. Courter

MARSHAL FOCH FIGHTS FOR MILK

The National Dairy Council reports a recent incident, which occurred in Cleveland, to show Marshal Foch's attitude toward milk. Upon reaching Cleveland Marshal Foch found a strike on, and it was quite difficult to secure milk, many deliveries having been stopped. This did not interfere with the great old general's breakfast at all, for he appealed his case to the Chief of Police and secured a flying squadron which sailed under his name and within an hour's time returned to his train with the morning's supply—6 quarts of milk and 6 quarts of cream.

General Foch knows the value of milk and recognizes that he cannot maintain health and vitality without a good supply. If Marshal Foch will fight for milk, why shouldn't every man, woman and child become a fighter for this essential food?

Marshal Foch is now seventy years old and he knows and says that milk is no baby's food, but on the contrary, food for all ages.

Marshal Foch is a man who knows how to go over the top—he did it in the World War—he continues to do it. He knows the only way to win a battle is to be fit.

OUR NEW CLASS LEADERS

For Owners' Statements of Feed See Department Index

Golden Coronet of Jean Du Luth 81283, A. R. 10315
Second in class FF
Eighth in class F

		Milk	Butter Fat	
Sire—Golden Noble of the Lakes 37091.	1920	lbs.	%	lbs.
Sire—Austerlitz 25475.	Nov. 17	540.5	4.84	26.16
Dam—Imp. Daisy Moon IV. 26953 A. R 1537.	Dec.	1145.9	5.20	59.59
Dam—Jean Du Luth Coronet 52816 A. R. 6392	Jan. '21	1075.0	5.85	62.89
Sire—May King of Linda Vista 17946 A.R.	Feb.	940.1	6.33	59.51
Dam—Coraletta of Trianson 29703 A. R. 2494.	Mar.	999.8	6.09	60.89
Breeder, Jean Du Luth Farm, Inc., Nickerson, Minn.	Apr.	986.9	5.84	57.63
Owner Jean Du Luth Farm, Inc.,Nickerson, Minn.	May	959.3	6.13	58.81
Born Mar. 12, 1918. Calved Sept. 30, 1920.	June	938.1	5.91	55.44
Served Oct. 27, 1920. Calved Aug. 8, 1921. Served Nov. 8, 1921.	July	937.5	5.85	54.84
Carried calf 265 days during test.	Aug.	204.0	5.85	11.93
Requirement for admission 275.40 lbs. fat	Aug	904.5	5.81	52.55
Supervised by Minnesota Station.	Sept	1053.4	6.33	66.68
4 milkings daily.	Oct.	1051.4	6.55	68.87
	Nov. 16	517.1	6.55	33.87
	Total	12253.5	5.95	729.66

GOLDEN CORONET OF JEAN DU LUTH 81283 is the new Minnesota champion in class FF and the third double letter Guernsey cow of any age in the state, in addition to being second in class FF and eighth in class F in the Guernsey breed.

She was bred, owned, and tested by John G. Williams and George P. Grout, owners of Jean Du Luth Farms, Inc., and was fed and milked throughout her year's work by Edward Iverson under the direction of William C. Crosby, farm foreman.

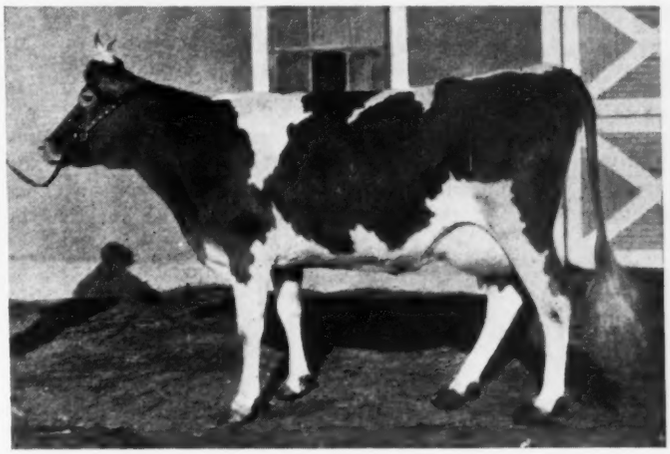
This heifer has proven a most excellent breeding cow, having given two strong heifers in ten months and eight days and is again bred to May Rose Moonlight 62054. Her two daughters are Golden Coronet of Jean Du Luth 2d 112917 and Golden Coronet of Jean Du Luth 3d 121407.

As a study in breeding, this young cow is of especial interest since she is a good example of the value of line breeding. A few years ago George P. Grout, managing owner of the Jean Du Luth Farms, Inc., sold May King of Linda Vista 17946, the sire of Jean Du Luth Coronet 52816, for $4600, at that time the record price for the breed. He at once called up a neighbor who had a son of this bull, and purchased a grandson to use on his daughters. The calf in question was Golden Noble of the Lakes 37091, that was not only a grandson of May King of Linda Vista 17946, but both of his first two dams were by Golden Noble II. 1836 P. S. thus giving the calf 37.5 per cent. of the blood of Golden Noble II. 1836 P. S.

Starting with a very good but plainly bred cow and using a strongly line bred bull, May King of Linda Vista 17946, a double grandson of Imp. May Rose King 8336, and on the daughters of this bull using a grandson, the result expressed by Golden Coronet of Jean Du Luth 81283 was obtained, that has not only made the second largest amount of butter fat for her age and class in the world, but as a young heifer won several prizes on the Pacific Coast in strong competition, among them first at the Oregon State Fair, first at Vancouver, B. C., and first at the Washington State Fair.

A second illustration of the value of this nick is her full sister, Jean Du Luth Coronet II. 90316. In 1919 this junior calf was first in her class at Vancouver B. C. and second prize at the Pacific International Live Stock Exposition. Again, in 1921, when on test she was first prize at the Tri-State Fair, Superior, Wisconsin, in strong competition, first in breeder's herd, and first with her brother Golden Coronation King 71683 as produce of cow. She is averaging over fifty pounds of butter fat a month in class GG.

The two daughters and one son of Jean Du Luth Coronet 52816 are all first prize winners in good competition and are line bred Golden Nobles. Again, this combination has given splendid results in the case of Golden Miami of Jean Du Luth 104699, a first prize winner and champion. Her full brother Golden May Moon of Jean du Luth 63059, is a splendid individual, and Golden May Chene of Jean Du Luth 105253, of this same line of breeding, is very attractive. Golden Coronation King 71683 out of Jean Du Luth Coronet 52816 is practically the same combination. He was a first prize winner at two shows in 1921, and is one of the best individuals ever bred at Jean Du Luth.



GOLDEN CORONET OF JEAN DU LUTH 81283, A. R. 10315

An article that will interest and benefit you is "Ten Years of Constructive Breeding"

By George P. Grout, Managing Owner of Jean Du Luth Farms, Inc.

To be published soon

Guernsey Breeders' Journal

JANUARY 15, 1922

FOR THE ADVANCEMENT OF THE GUERNSEY
Published the first and fifteenth of each month by The American Guernsey Cattle Club at Peterboro, New Hampshire
SUBSCRIPTION PRICE PER YEAR, $2.00

RETRENCHMENTS OF CLUB'S EXPENSES

While the general income of the CLUB has kept up remarkably well during this year, yet the lessened number of transfers, CLUB membership, together with the cost of printing, supplies and general expenses which have so advanced during the last year or two that a serious curtailment was deemed wise. At a recent meeting of the Executive Committee a saving of $35,000 in a year's budget was directed. This calls for a reduction of wages and salaries paid, the doing away with the position of Assistant Secretary, the reduction of number employed, a saving in the printing by lessening the amount of circular matter, the postponement of the publishing of the Great Producing Dams, doing away with all premiums at Fairs, less newspaper advertising, saving in Extension work in the older established Guernsey section, which includes the dropping of the Central Western Field Representative and devoting the time of the Eastern representative to more general, and specially organization work. By the above it is expected to materially strengthen the CLUB financially and be better prepared later to push forward the interest of the breed as more general activity in the exchange of cattle becomes apparent.

FRANK B. HILLS RETIRES FROM CLUB WORK

By the abolishment of the position of Assistant Secretary, Mr. Hills left the CLUB's employ January 14. He has made many friends and worked hard for the advancement of the breed. Mr. Hills first came to the CLUB in 1916 and cared for the details of the publicity work until he entered the service in 1917. He won 1st Lieutenancy of Infantry at Plattsburgh, was made Captain and assigned to the training of replacement troops at Camp Lee, where he served with distinction until discharged from the regular service in the spring of 1919, but assigned to the rank of Major in the Reserve Corps.

Mr. Hills returned to the CLUB as Assistant Secretary. He has been exceedingly loyal and helpful in the administration work and has especially cared for the Publicity features and the details of the Extension Work.

All who have worked with him or formed his acquaintance will wish him success in whatever work he undertakes.

MORE ABOUT THE GUERNSEY MARKET

Reports of private sales which reach THE AMERICAN GUERNSEY CATTLE CLUB from various parts of the country continue to be very encouraging. Breeders in the Fox River Valley, Wisconsin, report that the demand for Guernseys has been very brisk in the last sixty days. The demand for grade Guernsey cows has never been as great. Early sales of carload lots were made at averages of $90 but later shipments advanced to over a $100 average. In December the same class of cows commanded prices of $125 to $150. These prices apply to high class springing young cows. The demand is largely from the market milk district and particularly from dairies supplying high class milk and there is also a pronounced demand from farmers marketing milk at cheese and butter factories. At a recent meeting of breeders in the Fox River Valley, representing five counties, it was shown that Guernseys were selling for about 40 per cent. above the same class of cattle of any other breed.

Carlton County, Minnesota, reports the recent sale of two carloads of grade Guernseys, and they have an order from North Dakota for fifty grade heifers. A representative of the association voices the sentiment of the community as follows: "The past has been good, the present is satisfactory, and the future looks brighter to us who are breeding Guernseys in a small way in Carlton County."

From Grant County, Wisconsin, comes the report of a sale of a carload of high class registered heifers to Kansas. A breeder reports that he has received many inquiries for good females with Advanced Register breeding and with Advanced Register ancestors. He has sold a number of bulls but he does not consider that the demand for bulls is as great as it should be considering the prices being paid for dairy products.

From Loudoun County, Virginia, comes a report stating that the fiscal year ending on October 30 showed the most successful work by the association and the best financial statement since the organization of the breeders' association in 1916. During the month of November the association handled more stock than during any other month of the year.

In view of this condition it is but natural that plans should now be in progress for winter and spring sales. On February 23 the Third Wisconsin State Guernsey Sale will be held under the auspices of the Wisconsin- Illinois Guernsey Breeders' Association in Madison, Wisconsin. A total of seventy Guernseys, including several Advanced Register cows and cows under official test, will be sold. Closely following the annual meeting of THE AMERICAN GUERNSEY CATTLE CLUB in Chicago next May, the Western National Sale will be held at some point near Chicago. On May 25, the well known herd of Langwater Guernseys will be sold at a dispersal sale.

Among the sales of a more local nature are the C. S. Rasmussen Sale at Loleta, Humboldt County, California, on March 2; the Elkhart County Sale, Elkhart, Indiana, on March 15, and the La Crosse County, Wisconsin, Sale on March 30. In order to meet the demand for Guernseys in the state of Washington, local breeders have decided upon three sales to be held in the state early in the spring. Two of these sales will be in western Washington and the third in eastern Washington.

ONE REASON FOR ORGANIZING

Several miles off from the main road lives a breeder who owns a very creditable herd of registered Guernseys that is descended from a foundation cow purchased a dozen years ago. No Advanced Register work has ever been conducted and no animal from the herd has ever seen even the outside of a show yard. The owner reported that occasionally he looks over his books and sees records of bull sales from time to time in past years and he wonders why the bulls are accumulating in his barn at this time.

Two possibilities are open to breeders represented by one whose circumstances are as stated. The bulls must be slaughtered or the breeder must devise a new method for placing his bulls on the market.

A certain number of the bull calves dropped in any herd are culls, and they should be disposed of before being allowed to do any damage. There is no question, however, but that practically all of the registered Guernsey bulls are vastly superior to scrub sires which are in use on many farms, and a breeder who disposes of pure bred bull calves, excepting the culls, acknowledges his inability to take advantage of the opportunity for greatest service afforded by his business.

How is the man who uses a scrub or grade sire to know about the registered Guernsey bulls, and the advantages of using such registered Guernsey bulls unless the Guernsey breeders tell him? If such a man has been told and has not changed his methods accordingly, he has not been told in the right way.

The history of the late war, the history of the war's aftermath, the history of American agriculture, the history of live stock breeding, and the history of most of the little breeders' successes point to the benefits of organization. The little breeder who lives several miles off from the main road has attempted to market his bull calves by individual effort, just as he did years ago, but he has failed. If he would blow his trumpet in unison with the trumpets of other breeders in his locality the combined sounds would be heard into the far corners of the state. Those who do not own trumpets would acquire them and join into the music.

Generally speaking a big organization does bigger and better business than is possible for an individual.

THE HOARD MEMORIAL

The American Guernsey Cattle Club
Peterboro, New Hampshire.

In the February 1 and March 15, 1920, issues of the Guernsey Breeders' Journal was published a list of Guernsey breeders that had made subscriptions to the Hoard Memorial.

Since that time the following Guernsey breeders have made subscriptions:

Hynicka Brothers, Lebanon, Pennsylvania	$100
John C. Haartz, Boston, Massachusetts	100
Walter Alexander, Wausau, Wisconsin	100
John Henry Hammond, New York City, New York	50
W. S. Heddles, Madison, Wisconsin	50
Alexander McKenzie, Glen Spey, New York	50
Oaklands Farm, Trenton, New Jersey	25
F. O. Hotchkiss, Millerton, New York	25
F. B. Rice, Peterboro, New Hampshire	25
Jules Breuchaud, New York City, New York	25
Brook Hill Farm, Genesee, Wisconsin	25
Karlton Farm, Wadsworth, Illinois	25
A. O. Fox, Madison, Wisconsin	25
J. R. Clancy, Syracuse, New York	20
Charles Foote, Burlington, Vermont	10
W. H. Gratwick, Buffalo, New York	10
F. G. Benham, Canandaigua, New York	10
Woronoak Farm, Westfield, Massachusetts	10
William B. Tousey, Syracuse, New York	5
W. Scott Davis, Granton, Wisconsin	5

This makes a total of subscriptions for the Memorial by Guernsey breeders of $5020, and some small amounts have been sent in direct to the Committee's office, of which I have no record.

The Memorial will be unveiled at Madison, Wisconsin, on February 3, 1922, with addresses by Honorable Frank Lowden, Secretary of Agriculture Henry Wallace, D. D. Aitkin, and others. It is hoped that every Guernsey breeder will plan to be present. President Scoville, Secretary Caldwell, and several members of the Executive Committee plan to be present.

—Charles L. Hill
Chairman of Committee

FIRST FARMERS' CLASS RECORD

The first Guernsey cow to qualify for a certificate in the new Farmers' Class is Miss Jennie Wren 64231, A. R. 10300. This cow was bred by B. L. Rundell, Hammond, Wisconsin, was owned and tested by Walter Matthys, Barron, Wisconsin, and sold at the completion of her test to V. C. Johnson and Brothers, Dinsmore, Florida. She produced 8245.20 pounds of milk and 390.31 pounds of butter fat in the 305 days of her test.

Miss Jennie Wren 64231 dropped a calf on October 19, 1920, and was started on test on October 22, 1920. The 305 day period ended August 22, 1921. On October 29, 1921 she dropped a bull calf which she carried 210 days, thus more than meeting the requirement of carrying a calf 205 days of the testing period.

W. W. MARSH PREMIER BREEDER

A few weeks ago we wrote you that the banner for Premier Breeder of Guernseys at the National Dairy Show was won by D. D. Tenney, who was also reported as winner of the banner for Premier Exhibitor.

Final check of the awards indicates that we made an error in computing the Premier Breeder, and that this award rightfully goes to W. W. Marsh.

Correction has been made and the banner has been returned by Mr. Tenney and sent on to Mr. Marsh. The error was made by our office in making up the list of winnings by each of the exhibitors; we failed at first to give Mr. Marsh credit for all awards on animals of his own breeding.

We are giving you this information now so that your records may be corrected and so that correction may be announced in the Guernsey Breeders' Journal, if you desire.

—W. E. Skinner

SALES AND MEETINGS

January 15-22. National Western Stock Show, Denver, Colorado. Advance reports indicate a much larger showing of Guernseys than at the 1921 Stock Show

January 18. Meeting of Guernsey breeders at Shirley Hotel, Denver Colorado, at 7 P. M. A program of speakers is being arranged and the Guernsey moving picture film will be shown.

January 30 to February 3. Series of meetings by the Grove City Accredited Dairy Cattle Show and Sales Association, Grove City, Pennsylvania. February 2, will be Guernsey Day.

February 3. Guernsey Day, Ohio State Farmers' Week, Columbus, Ohio, and annual meeting of the Ohio Guernsey Breeders Association. An all day program consisting of discussions on breeding, feeding, and breed development by well known authorities has been arranged.

February 3. Kentucky Dairymen's Meeting, University of Kentucky, Lexington, Kentucky.

February 8. Annual meeting of the Kansas Guernsey Breeders' Association Manhattan, Kansas, in connection with Farm and Home Week at the college.

February 15. Annual Convention Virginia Creamerymen's Association, Charlottesville, Virginia.

February 16-17. Virginia State Dairymen's Convention and Dairy Show, Charlottesville, Virginia.

February 23. Third Wisconsin State Guernsey Sale, Madison, Wisconsin.

March 2. C. S. Rasmussen Sale, Loleta, Humboldt County, California.

March 14-17. Waukesha County Dairy and Agricultural Show, Waukesha, Wisconsin.

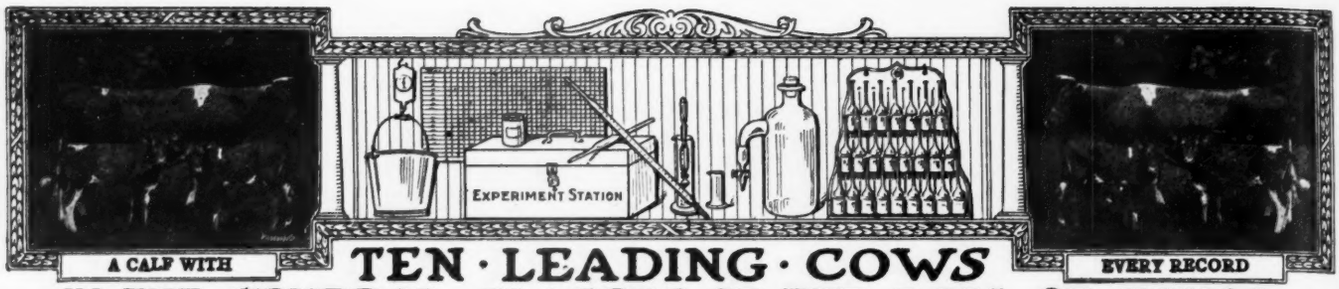
March 15. Annual Sale of the Elkhart County Guernsey Breeders' Association, C. M. Enders, Wakarusa, Indiana, Secretary.

March 30. Spring Sale of the La Crosse County Guernsey Breeders' Association. H. W. Griswold, West Salem, Wisconsin, Sales Manager.

May. Western National Guernsey Sale, near Chicago.

May 25. Langwater Dispersal Sale, Langwater Farms, North Easton, Massachusetts. L. F. Herrick, Worcester, Massachusetts, Sales Manager.

Spring of 1922. Three sales in the sate of Washington.



TEN · LEADING · COWS
IN · THE · SEVERAL · CLASSES · OF · THE · ROLL · OF HONOR

CLASS AA—FIVE YEARS AND OVER

	Lbs. Milk	Lbs. B. F.		Lbs. Milk	Lbs. B. F.
Duchess Ruth 47060 A. R. 3523	14644.2	850.49	Pearl of Pomeroy 40325 A. R. 4679	15804.5	777.16
Carwytham Queen 41121 A. R. 4456	15788.4	816.27	Imp. Fanny of Linwood 48904 A. R. 7790	13443.8	752.44
Carrie of Hillhurst 34864 A. R. 5973	15307.8	814.83	Ultra Lady 38913 A. R. 3348	14019.2	748.16
Bessie of Portland 36255 A. R. 7925	15187.4	805.48	Contrafuria 29090 A. R. 1854	15764.8	745.09
Ollie's Princess of Windermere 52226 A. R. 5239	13341.9	793.67	Imp. Flora of City View 59640 A. R. 7378	13376.6	743.20

CLASS BB—FOUR AND ONE-HALF TO FIVE YEARS

May Rose of Westbrook Farm 56445 A. R. 7991	15530.0	757.07	Lady du Chene 56632 A. R. 6978	13712.0	670.80
Kate's Princess Jewel of Springcrest 63736 A. R. 9722	14683.1	729.22	Rose of Little Platt 55717 A. R. 7882	12159.7	666.71
Imp. Wyebrook Rose 69245 A. R. 6186	14872.1	710.21	Susie of the Ridge 43719 A. R. 4723	12072.1	664.10
Summer Rose 61321 A. R. 9896	13549.3	679.00	Gladiola of Bralee 60726 A. R. 7832	12443.4	660.82
Silver Gem of Cedar Home 60755 A. R. 8854	14410.2	677.10	Enola's Edith 58003 A. R. 8618	12552.8	659.43

CLASS CC—FOUR TO FOUR AND ONE-HALF YEARS

Linden Girl of Harbor Hill 3d 58625 A. R. 4651	15032.9	785.89	Brookmead's Pansy 66633 A. R. 9210	11254.0	620.48
Idyl of Koshkonong Place 48151 A. R. 5684	14466.3	685.98	Lily of the Prairie 54714 A. R. 7543	11561.7	620.15
Cora of Gerar 48309 A. R. 4706	15368.8	665.94	Kathergay Rose 60990 A. R. 8617	12217.9	618.50
Donna May Fanchon of Linda Vista 47709 A. R. 4878	15037.7	635.90	Belle of Canandaigua 44832 A. R. 4534	11965.0	616.05
Starlight May Rose 59142 A. R. 7058	11825.2	634.06	Escalon Princess 62332 A. R. 8753	12814.6	603.95

CLASS DD—THREE AND ONE-HALF TO FOUR YEARS

Milford of Bethany 65962 A. R. 7334	13727.6	708.81	Nannette's Daughter of Seven Elms Farm 65483 A. R. 9393	10334.2	617.94
Itchen's Golden Daisy of Chilmark 61690 A. R. 8432	14367.0	669.64	Mavoureen of Pencoyd 69700 A. R. 9234	11173.4	593.66
Elm Road Polly 66601 A. R. 8515	10976.9	647.18	Dairymaid of Nelsonville 50051 A. R. 6852	12068.8	590.36
Clare of Gerar 49122 A. R. 4733	13782.9	637.79	Mixter Belladonna 73195 A. R. 9189	11191.6	588.63
Starlight Lassie 59141 A. R. 6793	13211.6	618.66	Enchantress of Dellwood 56697 A. R. 5945	11617.9	586.58

CLASS EE—THREE TO THREE AND ONE-HALF YEARS

Imp. Latona of the Vauquiedor 94277 A. R. 9975	11619.8	667.83	Pretoria's Neanietta of Ingleside 71110 A. R. 9135	11386.0	593.13
Langwater Levity 70293 A. R. 7789	12785.9	662.15	Ingleside Pretoria Vrangue 68494 A. R. 8227	10894.4	587.09
Nan of Birchwood 69607 A. R. 8897	12932.8	627.13	Auricula's Lassie 71541 A. R. 9524	12368.0	583.04
Emma of Fond du Lac 70154 A. R. 7852	11412.4	613.26	Honeymoon of Waldwic 68767 A. R. 8725	12929.0	582.76
Pearl's Dot 57445 A. R. 6140	11695.5	612.29	Pergue's Crescent 61717 A. R. 6759	13316.9	581.01

CLASS FF—TWO AND ONE-HALF TO THREE YEARS

Guernest Ruth 76671 A. R. 9392	14357.2	742.88	Vidette of Chicona 78429 A. R. 9614	10988.4	624.57
*Golden Coronet of Jean Du Luth 81283 A. R. 10315	12253.5	729.66	Nellie of Old Homestead Farm 79545 A. R. 10049	12053.4	596.81
Park's Judith Beauty 76118 A. R. 8533	12107.0	646.15	Rival's Princess of Dellwood 62373 A. R. 7196	9515.6	586.51
Masherlette of Harbor Hill 2d 96653 A. R. 8505	12602.2	634.30	Dimple's Queen of Wakpala 69301 A. R. 8063	9964.7	570.19
Little Star of Glencairne 64127 A. R. 7461	11549.9	630.50	Janette of Graham's Dale 79410 A. R. 9311	11069.6	570.02

CLASS GG—TWO TO TWO AND ONE-HALF YEARS

Imp. Prospect's Rose des Houards 89003 A. R. 7549	13157.8	726.85	Westbrook Ultra Rose 78820 A. R. 8619	13131.7	621.99
Pearl Rose of Beaver Ridge 63932 A. R. 7082	12390.4	688.80	Laudholm Delight 81841 A. R. 8818	12541.0	607.58
Minnehaha's Papoose 67732 A. R. 7211	11623.6	678.37	Theodore's Pride 42768 A. R. 3837	11587.4	594.02
Mary R. of Fond du Lac 83673, A. R. 9974	10789.8	635.65	Beda's May King's Islanda 76066 A. R. 8803	10475.8	580.95
Gana of Valley Gem 81134 A. R. 8898	13285.1	632.85	Folly Laura 76254 A. R. 8504	10270.3	572.09

AVERAGE YIELD OF 70 CLASS LEADERS 12767.34 LBS. MILK; 660.68 LBS. BUTTER FAT; 5.17 PER CENT.

The above are as they appeared Jan. 1, 1922

Summary of 1572 Double Letter Records

	Records	Lbs. Milk	Lbs. B. F.	Per Cent
Class AA	458	9919.12	489.17	4.932
Class BB	123	9591.44	481.04	5.015
Class CC	144	8995.64	459.15	5.194
Class DD	142	8764.96	444.42	5.070
Class EE	170	8376.19	436.27	5.208
Class FF	197	7990.30	426.51	5.338
Class GG	338	7506.56	380.29	5.066
	1572	8777.33	443.74	5.055

*First appearance in this list.

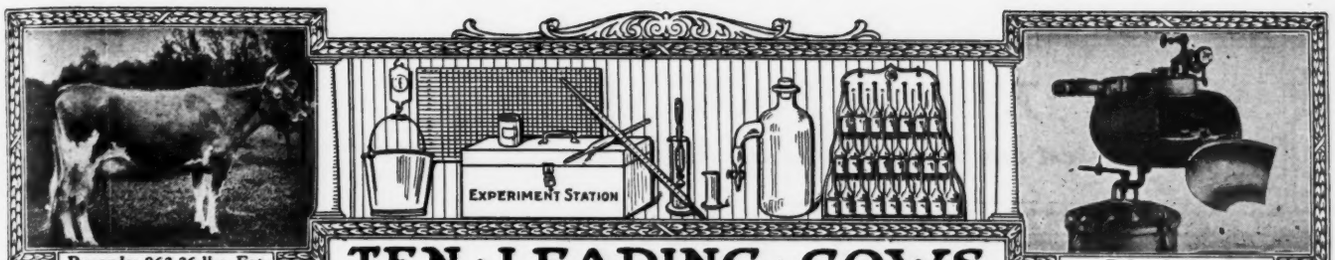
Milk Production
Best Year's Record 15804.5 lbs.
Av. Ten Largest Records 15579.61 lbs.

Butter Fat Production
Best Year's Record 850.49 lbs.
Av. Ten Largest Records 790.40 lbs.

HONORABLE MENTION

Largest double letter record for which certificate has been written since last issue of Journal.

Golden Coronet of Jean Du Luth 81283, A. R. 10315. 12253.50 lbs. milk; 729.66 lbs. butter fat in Class FF.



Records; 863.36 lbs. Fat

Babcock Tester

TEN · LEADING · COWS IN · THE · SEVERAL · CLASSES · OF · THE · ADVANCED · REGISTER

CLASS A—FIVE YEARS AND OVER

	Lbs. Milk	Lbs. B. F.		Lbs. Milk	Lbs. F. F.
Countess Prue 43785 A. R. 6909	18626.9	1103.28	Langwater Hope 27946 A. R. 1978	19882.0	1003.17
Murne Cowan 19597 A. R. 1906	24008.0	1098.18	Yeksa's Tops of Gold's Fannie 22362 A. R. 2394	19794.9	981.53
May Rilma 22761 A. R. 1726	19673.0	1073.41	My Fancy of Falcon's Flight 42999 A. R. 7296	18214.7	979.11
Nella Jay 4th 38233 A. R. 3194	20709.9	1019.25	Spotswood Daisy Pearl 17696 A. R. 790	18602.8	957.38
Langwater Nancy 27943 A. R. 1826	18783.5	1011.66	Julie of the Chene 30460 A. R. 2752	17661.0	953.53

CLASS B—FOUR AND ONE-HALF TO FIVE YEARS

Marshie D. V. 67481 A. R. 6858	14729.9	915.05	King's Alberta 33788 A. R. 2555	13954.9	785.61
Dairymaid of Pinehurst 24656 A. R. 843	17285.3	910.67	Pandora's Valentine of Rich Neck 27622 A. R. 1742	14341.6	784.22
Brownie of Linwood 60747 A. R. 6804	16296.8	831.07	Glenanaar of the Glen 23619 A. R. 1907	16813.1	780.66
Julie of the Chene 30460 A. R. 2752	15174.2	827.26	Dora of Allen Farms 59745 A. R. 8750	13434.4	775.41
Langwater Cleopatra 47043 A. R. 4637	15364.7	792.51			
Lady Lesbia 25142 A. R. 1348	13582.8	787.03			

CLASS C—FOUR TO FOUR AND ONE-HALF YEARS

Pearl Rose of the Glen 47414 A. R. 4900	16855.6	884.21	Governess Louise 62170 A. R. 8795	14198.3	800.74
Azucena's Pride 2d 24957 A. R. 1469	16203.9	855.70	May Fly of Beaver Ridge 63933, A. R. 9800	13648.9	786.75
Governor's Pauline 30472 A. R. 2441	14930.0	844.47	Linden Girl of Harbor Hill 3d 58625 A. R. 4651	15032.9	785.89
Imp. Ladock Jenny 67900 A. R. 7546	15453.3	809.79	Polly's Beauty 35078 A. R. 2911	16629.8	774.40
Langwater Lustre 47044 A. R. 6794	17307.2	806.10	Janoca of Briarbank 2d 55275 A. R. 5849	13127.2	772.23

CLASS D—THREE AND ONE-HALF TO FOUR YEARS

Dolly Dimple 19144 A. R. 628	18458.8	906.89	Langwater Dorothy 27944 A. R. 1822	16099.7	781.05
Clover of Pencoyd 3d 48274 A. R. 4832	14360.3	818.04	Lady's Hope of Maple Hill 44843 A. R. 5700	15126.4	776.63
Langwater Heroine 49483 A. R. 5292	16221.1	805.64	Imp. Princess of the Blicqs 28485 A. R. 1908	12608.8	774.16
Mignonette of Rich Neck 36828 A. R. 3054	14304.9	800.77	Nella Jay 4th 38233 A. R. 3194	16039.9	769.33
Royal's Pearl 45209 A. R. 4384	16930.4	788.37	Ultra May Queen 62690 A. R. 8281	14608.1	757.74

CLASS E—THREE TO THREE AND ONE-HALF YEARS

Jehanna Chene 30889 A. R. 2588	16186.7	863.36	Masher's Elsie 24986 A. R. 1967	14458.7	745.75
Dairymaid of Pinehurst 24656 A. R. 843	14562.4	860.26	Miranda of Edgewater 30970 A. R. 2363	14617.3	730.49
Imp. Donnington Goldie 5th 59866 A. R. 4811	17861.7	796.52	Princess Ultra Grace 67269 A. R. 8272	14340.9	713.41
Lillia of Iowa 2d 61500 A. R. 7589	14239.3	773.03	Langwater Desire 40709 A. R. 4877	14219.8	708.69
Glenwood's Buttercup 48137 A. R. 3224	13728.9	769.82	Imp. Snowdrop III. of Havilland 60641 A. R. 6193	12881.9	707.08

CLASS F—TWO AND ONE-HALF TO THREE YEARS

Nella Jay of Pencoyd 77520 A. R. 8730	16325.6	810.63	Island Farm's Milvia Lassie 60950 A. R. 7274	14184.6	742.44
Katherine's Trixie 100396 A. R. 8580	18495.7	791.48	Cavalier's Helen 65648 A. R. 6821	12668.3	734.34
Langwater Hope 27946 A. R. 1978	15078.8	773.59	*Golden Coronet of Jean Du Luth 81283 A. R. 10315	12253.5	729.66
Jesebel of Edgemoor 52584 A. R. 6195	12434.9	748.32	Imp. Rhoda des Blanc Bois 68684 A. R. 7078	12588.8	723.99
Guernest Ruth 76671 A. R. 9392	14357.2	742.88	May Amida 81176 A. R. 9596	13614.7	719.95

CLASS G—TWO TO TWO AND ONE-HALF YEARS

Ultra Celia 72478 A. R. 8206	12566.2	755.83	Nella Jay 4th 38233 A. R. 3194	14772.7	726.32
Langwater Phyllis 70607 A. R. 6614	13288.4	746.23	Champion's Sadie of Little Farm 99056 A. R. 9930	11083.4	716.86
Brookmead's Dorothy 55715 A. R. 6082	14179.4	742.08	Follyland Nancy 52457 A. R. 5266	12270.9	712.60
Cherry of Edgewater 38413 A. R. 3361	13454.2	732.97	Pearl Rose of the Glen 47414 A. R. 4900	12378.8	711.43
Imp. Prospect's Rose des Houards 89003 A. R. 7549	13157.8	726.85	Nugget's Primrose 48835 A. R. 4001	15436.1	705.56

AVERAGE YIELD OF 70 CLASS LEADERS 15382.39 LBS. MILK; 813.31 LBS. FAT; 5.29 PER CENT.

The above are as they appeared Jan. 1, 1922

Summary of 12219 Advanced Register Records

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class A	3674	10419.26	517.27	4.965
Class B	769	9886.35	494.21	4.998
Class C	957	9556.02	481.53	5.039
Class D	1044	9224.33	466.50	5.057
Class E	1192	8571.08	432.59	5.047
Class F	1460	8324.46	418.78	5.030
Class G	3123	8008.60	401.29	5.011
	12219	9169.30	459.01	5.006

*First appearance in this list.

Milk Production
Best Year's Record 24008.0 lbs.
Av. Ten Largest Records 19961.05 lbs.

Butter Fat Production
Best Year's Record 1103.28 lbs.
Av. Ten Largest Records 1018.05 lbs

HONORABLE MENTION

Largest record for which certificate has been written since last issue of Journal.
Doris of Lynnhurst 63362, A. R. 10279. 12450.60 lbs. milk; 741.12 lbs. butter fat in Class B.

WHAT THE COWS ARE DOING

Their latest credits in the Advanced Register

Special Note: This list contains the monthly and total credits as checked at the time of going to press. Any omissions or back credits given signify that either data had not been received in time or are held pending verification. These credits are subject to verification and correction until final approval and acceptance and are all made on the two-day test basis except where especially noted.

Name and Number	Class	Days	Month	Month Credit Lbs. Milk	Month Credit % Fat	Month Credit Lbs. B. Fat	Total Credit Lbs. Milk	Total Credit Lbs. B. Fat
ADKINS, B. F., COSQUAY FARM, HEBRON, MD.								
Cosquay's Rose of Gold 88531	E	13	Sept	396.7	4.76	18.88		
s. Golden of Rich Neck 39129 A. R.								
d. Golden Wissy of Pencoyd 32799 A. R. 6310								
Imp. Countess Marie of Mara Alva 77231	B	126	Sept	753.6	4.91	37.00	3799.7	175.67
Imp. Daisy Queen of Mara Alva 77219	B	130	Sept	1083.8	4.06	44.00	5444.9	230.22
Margaret of Locust Hill 38513	A	262	Sept	783.8	4.56	35.74	8881.8	398.56
Imp. Princess Royal of Oaks Farm 95003	F	208	Sept	701.7	5.69	39.93	5297.5	287.08
Violette of Cosquay 88532	G	315	Sept	677.3	4.88	33.05	8725.5	407.69
ALEXANDER, WALTER, BONNIE DOON FARMS, WAUSAU, WIS. 1 day test.								
Belle's Queen of Pine Dale 71858	B	61	Oct	951.4	3.78	35.96	2066.4	77.66
Isabinda Butter Girl 38817	A	313	Oct	363.4	4.45	16.17	9806.9	409.92
Maple Crest Polly 85875	E	214	Oct	587.3	6.68	39.23	5568.2	319.43
Masher's Bloom of Clover Lawn 88555	G	365	Oct	492.6	5.52	27.19	10237.6	512.26
ALLEN, RAY R., SOUTH HERO, VT. 1 day test.								
Angeline's Lady Nella 64175	A	223	Oct	790.9	5.00	39.55	7642.0	352.75
Chief Sport's Nancy 81539	E	234	Oct	784.0	5.11	40.06	7870.5	348.61
Chief's Sport's Polly 91545	G	209	Oct	714.6	5.27	37.66	5930.4	280.99
AMES, EST. F. LOTHROP, LANGWATER FARMS, NORTH EASTON, MASS.								
Imp. Buttercup of Oaks Farm 94101	E	10	Sept	332.7	3.41	11.35		
		41	Oct	1284.9	3.41	43.82	1617.6	55.17
s. Valentine's Secret R. G. A. S. 3902 P. S.								
d. Buttercup II. des Beaucamps R. G. A. S. 11174 P. S.								
Imp. Flower II. of Vimiera 94095	D	273	Oct	732.9	6.30	46.17	7452.4	429.59
Imp. Gay Mike's Cheminante 93674	A	224	Oct	1261.5	4.75	59.92	10701.4	455.36
Langwater Elegance 68788	A	218	Oct	1370.1	4.76	65.22	10587.5	468.25
Langwater Gardenia 74565	D	238	Oct	1139.9	5.06	57.68	10190.4	459.09
Langwater Genesta 89275	F	13	Sept	465.1	4.26	19.81		
		44	Oct	1082.8	4.50	48.73	1547.9	68.54
s. Langwater Renown 39636								
d. Langwater Gentle 70300								
Langwater Laughter 93086	F	69	Oct	1083.9	5.21	56.47	2382.4	118.80
Langwater Yvette 72274	B	214	Oct	948.8	5.59	53.04	8289.7	436.57
Imp. Nimkin of Langwater 110738	A	31	Oct	1545.2	4.16	64.28		
s. Raymond of Blaye Farm R. A. A. S. 191 P. S. A. R.								
d. May R. A. A. S. 1597 P. S.								
Imp. Rosie II. of Vimiera 93734	F	223	Oct	1147.9	4.98	57.17	8678.3	398.29
AMES, JOHN S., LANGWATER DAIRY FARM, NORTH EASTON, MASS.								
Don's Victime of Oaks Farm 74825	B	179	Oct	1032.2	4.88	50.37	7766.4	315.32
Imp. Green Meadow Ada 110758	A	197	Oct	958.6	5.29	50.71	7868.9	378.17
Imp. Hayes Kitchener Daisy 94090	E	46	Oct	1303.7	4.42	57.62	1835.5	82.35
Imp. Nettie V. of La Croisee 93739	G	365	Oct	788.1	5.03	39.64	10845.1	488.01
Imp. Valentine II. of Carteret 94104	E	17	Sept	570.3	4.85	27.66		
		48	Oct	1091.4	5.16	56.32	1661.7	83.98
s Valentine's Honour of the Passee R. G. A. S. 3784 P. S.								
. Valentine of Carteret R. G. A. S. 14128 P. S.								
ANDERSON, F. C., EVANS MILLS, N. Y.								
Betty of the Mansion 91785	G	175	Oct	415.3	5.28	21.93	3199.5	156.70
Lilly of the Mansion 88920	F	180	Oct	473.9	6.67	31.61	3093.5	185.24
Mabel of the Mansion 59812	A	239	Oct	573.8	5.85	33.57	6530.4	324.76
Portia of the Mansion 100146	G	116	Oct	708.7	5.28	37.42	2908.3	144.27
ANDERSON, J. O., SUMAS, WASH.								
Sumner's Sequel Francesca 77705	D	226	Oct	1029.9	5.04	51.91	10256.5	471.82
Sumner's Sequel Katie 77704	D	240	Oct	1004.4	4.84	48.61	9724.1	424.05

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Reminiscences

The Guernsey Breeders' Sale List and Bulletin, December, 1906

Importation of Masher's Sequel

An important addition to the herd of Guernseys at Grassland Farms, Chapinville, Ct., has been made in the securing of the grand Island bull, Masher's Sequel R. G. A. S. 1266 P. S., for the head of the herd.

This bull was illustrated in our March Sale List and Bulletin but he and his parents are by no means strangers in the American Guernsey world.

His sire was Florham Farms' great bull Imp. Island Champion and his dam their great cow, Imp. La Belle France.

Masher's Sequel has been a great prize winner on the Island and has stood in the front of the breeding bulls on the Island.

Messrs. Scoville Bros. are fortunate in securing him for their herd, but not only fortunate in securing him but also in getting with him several of his daughters. We shall expect to hear a great deal of good from this acquisition to their herd. This importation was secured for the Messrs. Scoville by Mr. Jos. L. Hope.

The Guernsey Breeders' Journal, January, 1885

We are told Elegante is likely to prove in calf again after her late rest. We have heard many regrets that she was allowed to go to her present quarters at such a nominal price.

ARCHER, CAROLINE, "FLYING HILL," READING, PA.

Herdlea Daisy 89834	G	231	Oct	751.0	4.72	35.45	6779.4	298.82
Kitty Mac Kay 55726	A	147	Oct	1485.7	4.18	62.10	7583.1	319.08
Pride's Gold of Flying Hill 86972	E	214	Oct	710.4	5.48	38.93	7631.8	383.81
Primrose of Flying Hill 86978	G	365	Oct	790.8	4.92	38.91	11756.1	580.13
Prudence of Flying Hill 56135	A	160	Oct	1173.6	4.10	48.12	6740.5	275.21

ATWOOD, HOWARD, ORCHARD VIEW FARM, BOLTON, MASS.

Albamont Bluebell 94657	G	23	Oct	588.9	4.42	26.03		
s. Imp. Convent's Sweet William 45099								
d. Ethel of Ellerslie 59295 A. R. 9987								
France's Bellinda of Big Spring Farm 69963	A	214	Oct	1289.3	5.47	70.52	10502.4	510.49
Kalmia of Seven Elms Farms 64862	A	114	Oct	1338.2	5.41	72.40	5069.5	261.56
Yeoman's Moonbeam of Pinecrest 82100	D	53	Oct	1194.6	4.01	47.90	1953.0	76.19

AUSTIN, JEAN LISETER, LISETER FARM, NEWTOWN SQUARE, PA.

Imp. Jubilastic II. 68658	A	153	Oct	745.3	4.83	36.00	4862.9	218.00

BABSON, F. K., FOUR PINE FARM, HINSDALE, ILL.

Glenwood's Lilyett of Four Pine 86264	F	289	Oct	873.1	5.87	51.25	9828.2	506.08
Hayes Bella of Four Pine 80706	D	107	Oct	1113.3	4.70	52.33	4056.5	183.19
King's Ada of Four Pine 93107	G	27	Sept	956.2	4.56	43.60		
		58	Oct	1105.7	4.83	53.41	2061.9	97.01
s. King of Chilmark 20798 A. R.								
d. Plato's Honesty of Iowa 48802 A. R. 6041								
King's Agnes of Four Pine 95356	G	6	Sept	176.7	4.85	8.57		
		37	Oct	1034.4	4.77	49.34	1211.1	57.91
s. King of Chilmark 20798 A. R.								
d. Lilyett 33416 A. R. 2485								
Lilyett 33416	A	333	Oct	954.0	5.36	51.13	13019.2	656.41
Natoma's Lady Primrose 69624	B	286	Oct	1060.6	4.97	52.71	12374.0	538.09
Princess Royal of Natoma 72761	A	193	Oct	1120.8	4.30	48.19	7882.7	303.63

BAILEY, HARRY, BEECHFORD FARMS, MOUNT TREMPER, N. Y.

Criterion's Last of Rockstone 84072	E	214	Oct	723.3	5.63	40.72	6066.2	296.22
Favorite of Trout Brook 76995	C	137	Oct	674.4	5.59	37.70	4090.2	186.57
Gazelle of Lickbrook 65352	A	261	Oct	422.5	6.67	28.18	6991.1	360.03
Princess Deyraff King 77812	D	242	Sept	613.9	5.14	31.55		
		273	Oct	634.8	5.60	35.55	8357.6	405.80

BANCROFT, J. S., MORA, MINN. 1 day test.

Belle of the Woods 79311	D	155	Sept	824.5	5.44	44.85	5256.5	256.35
Lady Cleona of Lakeview 80052	D	175	Sept	811.0	6.21	50.36	6574.4	332.52
Princess Alexandria 83787	E	235	Sept	749.1	5.26	39.40	7571.7	352.72
Imp. Roselady of Jean Du Luth 93864	G	272	Sept	738.9	6.51	48.10	8586.1	506.73

BANDY, CLARENCE, WAUSAU, WIS. 1 day test.

Lilian of Lilydale Farm 65635	B	245	Oct	828.9	5.07	42.03	8607.7	387.44

BANDY, ELMER C., WAUSAU, WIS. 1 day test.

Adelaide's Fern 76100	D	141	Oct	745.1	5.31	39.56	4060.2	167.15
Echo's Golden Glory 51047	A	133	Oct	952.8	5.53	52.69	4842.5	256.16

BANDY, FRED J., WAUSAU, WIS. 1 day test.

Gypsey of Lilydale Farm 84897	F	220	Oct	561.9	5.36	30.12	6591.3	288.71
Pearl Queen's Brilliant 41354	A	273	Oct	822.2	4.92	40.45	10498.6	484.19
Zara's Queen of Elderon 86068	F	245	Oct	550.2	5.57	30.65	5981.4	326.46

BARBOUR, W. T., BRIARBANK FARM, BIRMINGHAM, MICH.

Dairy's Jewel of Briarbank 92719	F	92	Oct	973.5	5.09	49.55	3079.9	149.92
Golden Lady of Briarbank 80519	F	365	Oct	426.1	5.62	23.95	6911.1	384.37
Grove's Bess of Briarbank 92483	F	31	Oct	1058.0	4.95	52.37		
s. Golden King of Briarbank 34979								
d. Bess of Briarbank 2d's Dairymaid 72821 A. R. 7696								
Mesaba's Queen of Briarbank 55273	A	319	Oct	547.3	5.46	29.88	9499.6	473.66
Pava's Golden Lady of Briarbank 85719	E	92	Oct	692.5	5.49	38.02	2082.7	101.09

BARRY, HARRY R., BARRY FARM, FAR HILLS, N. J.

College Boy's Beauty Girl 92948	G	322	Oct	550.1	6.01	33.06	7831.2	401.94
Jeanette of the Valley 88924	G	335	Oct	520.7	5.50	28.64	6478.2	309.84
Manoa's Mary Ann 72370	B	158	Oct	957.8	4.43	42.43	5408.2	222.03
Mellie Ann 88507	G	349	Oct	441.1	6.06	26.73	6416.3	324.72
Mill's Perfection 90161	G	345	Oct	551.6	5.02	27.69	7181.8	346.18
Proctor's Northwood Nelly 101304	G	114	Oct	641.8	5.16	33.12	2403.9	109.37
Tom's Rushbroke 2d. 88921	G	335	Oct	435.2	4.85	21.11	5890.4	265.19

BARTLETT, LYLE, BARRON, WIS. 1 day test.

Betsey Rose of Outlook Hill 92070	G	291	Oct	454.6	5.17	23.50	5919.9	303.56

BARTLETT, O. A., ALLORA FARMS, THOMPSON, OHIO.

Imp. Golden Nellie 65446	A	297	Oct	824.6	4.08	33.64	10481.3	472.43
Homestead's Fancy 88308	G	259	Oct	510.3	6.10	31.13	5540.3	309.28
Homestead's Gold Thrush 88309	G	263	Oct	573.8	5.10	29.26	5988.3	308.91
Homestead's May Rose 88310	G	273	Oct	588.3	5.62	33.06	6622.2	347.13
Raider's Bissette of Myrna Maree Farm 87424	G	261	Oct	598.1	4.55	27.21	5988.4	264.20

BARTLETT, WILLIAM, PINE GROVE DAIRY FARM, BARRON, WIS. 1 day test.

Imp. Dorcas of the Carrefour 50770	A	365	Oct	328.0	6.26	20.53	9496.1	477.10

BATTERMAN, HENRY L., BEAVERBROOK FARM, MILLNECK, N. Y.

Beaverbrook Primrose 94822	G	60	Oct	1377.5	4.48	61.71	2528.0	114.63
Imp. Queenie II. of the Camp 94365	F	334	Sept	709.0	5.01	35.52		
		365	Oct	691.0	5.30	36.62	12359.8	553.58
Roy's Lady Dewey 29531	A	124	Oct	1437.2	4.07	58.49	5663.6	236.31

BAUMGARTENER, HENRY, GRAND VIEW GUERNSEY FARM, WRIGHTSTOWN, WIS.

Butter Queen's Sun-Shine 82927	E	232	Oct	682.7	5.12	34.93	6430.0	297.09
Dandy's Lassie of Grand View 82803	D	4	Sept	129.3	4.15	5.37		
		35	Oct	1202.3	4.15	49.90	1331.6	55.27
s. Dandy of Beirnetown 29963 A. R.								
d. Gay Lass of Grand View 64724								
Grandvu Bessie's Nelly 92478	G	300	Oct	656.3	6.21	40.75	7351.4	401.64
Grandvu Buttercup 91366	G	348	Oct	250.6	7.50	18.80	52.314	313.38
Gypsy's Gal of Grand View 86208	E	196	Oct	549.2	6.66	36.58	4715.2	262.21
Sequel's Ruby of Grand View 61872	A	286	Oct	409.2	5.80	23.73	6590.9	311.84

BEALL, F. H. & J. L., LINWOOD, N. C.

Browneye's Susan of Sunny Side 105000	E	79	Sept	824.3	4.44	36.60	2199.3	95.28
Fairy's Equal 71620	A	86	Sept	1033.4	4.47	46.19	2972.7	131.96
Milkmaid of Beaver Ridge 72383	B	31	July	1052.6	3.75	39.47		
		62	Aug	1217.6	3.36	40.91		
		92	Sept	1192.7	3.46	41.27	3462.9	121.67
s. Langwater Nobleman 31328								
d. Jolly Girl of Beaver Ridge 55606								

BEAMAN, WILLIAM E., "BLOW-ME-DOWN," CORNISH, N. H.

Imp. Minnie of the Belles 94228	F	360	Sept	608.0	4.56	27.72		
		365	Oct	89.5	4.56	4.08	10601.9	466.70

BENHAM, F. G., EDGEWATER FARM, CANANDAIGUA, N. Y.

Fan of Edgewater 93113	G	211	Sept	533.4	4.68	24.96	4308.4	205.40
Holden IV's Hazel 68432	A	242	Sept	758.4	4.44	33.67	6946.3	334.53
May Rose Jan of Edgewater 89486	F	228	Sept	538.6	4.61	24.83	5376.9	231.65
Miss J. S. of Edgewater 100008	C	177	Sept	657.9	5.08	33.42	4650.9	223.51
Myra of Edgewater 92819	G	196	Sept	662.0	4.54	30.05	5186.7	205.77
Rosy O'Grady of Edgewater 102116	D	27	July	840.3	4.14	34.79		
		58	Aug	961.5	4.14	39.81		
		88	Sept	741.6	4.74	35.15	2543.4	109.75
s. Rose-noble 20427 A. R.								
d. Norwood's Bloomer 63342								
Royal Rose of Edgewater 102118	G	168	Sept	641.9	4.19	26.90	4235.0	184.68

BENSON, R. LAWRENCE, COVENTRY FARM, PRINCETON, N. J.

Brookmead's Dorothea 100714	D	122	Sept	1098.9	4.69	51.54		
		153	Oct	1043.9	5.01	52.30	6444.3	284.33
Florham Bright 62695	A	7	Oct	338.3	4.56	15.43		
s. Ne Plus Ultra 15265 A. R.								
d. Imp. Violet of the Courtillion 48458 A. R. 3757								
Langwater Sheen 70301	B	207	Sept	1375.2	4.54	62.43		
		238	Oct	1320.4	4.78	63.12	11743.2	505.83
Imp. Rosemary des Roquettes 66013	A	174	Sept	736.4	5.18	38.15		
		205	Oct	698.3	5.20	36.31	6459.8	299.31
Ultra Foam 61003	A	91	Sept	1432.3	4.83	69.18		
		122	Oct	1338.1	5.07	67.84	6223.4	289.96

BLACK, C. F. & R., MOUNT VERNON, IND. 1 day test

Career's Isabel 59705	A	245	Oct	931.9	7.01	65.33	8893.0	497.40
Lord's Alice 90963	C	245	Oct	617.4	6.50	40.13	6951.9	374.59

BOCK, ELMER C., MALONE, WIS. 1 day test.

Fair Oaks Dorcas 93369	G	252	Oct	745.2	4.64	34.58	7322.9	283.83
Silver Bud of Oak Lawn 58706	A	258	Oct	399.7	5.48	21.90	5758.0	274.34

BOCK, WILLIAM, MALONE, WIS. 1 day test.

Aileen of Meadow Brook 71421	C	365	Oct	257.6	5.95	15.33	10717.9	585.33
Arleen's Byrl of Meadow Brook 90092	G	357	Oct	581.7	6.49	37.75	8827.3	517.13
Bonnie Lassie of Meadow Brook Farm 80512	E	365	Oct	237.1	6.20	14.70	10735.5	510.27
Lady Arleen of Meadow Brook 48362	A	352	Oct	586.0	5.97	34.98	11860.6	616.30

BOLTON, C. C., SOUTH EUCLID, OHIO.

Daisy Pearl's Daisy of A. D. F. 95496	G	153	Oct	841.2	4.32	36.34	4552.5	196.37
Diamond's Favorite 65512	A	135	Oct	851.5	4.23	36.02	4371.5	172.84
Goldseeker's Clingstone of A. D. F. 94599	F	136	Oct	580.5	4.88	28.33	2963.3	136.89
Honoria of Hedgelawn 74034	C	190	Oct	1004.8	4.66	46.82	7841.6	335.09
Lady May's Queen's Daughter 41085	A	257	Oct	1041.8	5.25	54.69	11302.8	498.71
Peg of Cherry Farm 53359	A	167	Oct	1179.7	5.88	69.37	7693.0	383.10
Segrist's Primrose of A. D. F. 95490	G	127	Oct	842.5	4.77	40.19	3782.6	176.40

From the Guernsey World

California

Guernsey Herd Loses Feed and Shelter Through Fire

L. D. Smith, Humboldt County Guernsey breeder, writes that he had the misfortune to lose his barn and other buildings in a fire several weeks ago. The loss includes his entire supply of feed stored up for the winter. Mr. Smith is an extensive breeder of Guernsey cattle and being left without feed is considering the dispersion of his herd at public sale.

—THE PACIFIC DAIRY REVIEW

Connecticut

Windham County Breeders Meet

A meeting of the Windham County Guernsey Breeders' Association was held early in December. The president's report showed that twelve pure bred Guernseys had been brought into the county since the organization was formed. It was voted to send a letter to Congressmen and Representatives endorsing the Fordney Milk Bill. It was also voted to send Commissioner I. M. Whittlesey of the State Department of Agriculture, a letter commending his efficient work in the tuberculosis eradication department. The officers of the association are as follows: president, S. H. Peckham, Putnam; vice-president, M. R. Wibberly, Canterbury; secretary, J. E. Dorsey, Jr., Putnam.

—J. E. DORSEY, JR., Secretary
Windham County Guernsey Breeders' Association

The Spirit Grows

Mr. and Mrs. C. D. Arnold, Putnam, Connecticut, operate a fish market and sea grill. Two years ago they started to sell, "milk and cream." One year ago they started to sell "milk and cream from a tested herd." Six months ago they started to sell "Guernsey milk and cream." They have bought a little farm outside of the city, also a pure bred Guernsey bull, and intend to work into the pure bred Guernsey industry as opportunity presents itself.

A special dinner was served by Mr. and Mrs. Arnold to the members of the Windham County Farmers' As-

sociation at the time of the annual meeting held last December. Unique menus indicating their love for the Guernsey breed were prepared for this occasion. The menus were typewritten, and decorated with pictures of Guernsey bulls and cows clipped from the pages of the GUERNSEY BREEDERS' JOURNAL.

Echoland Guernseys Have Passed Government Test

Echoland Farm, owned by M. R. Wibberley, Canterbury, Connecticut, announces that their herd of Guernsey cows has passed the State and Federal test for tuberculosis, without a suspicion of disease.

Georgia

Georgia State Fair

The Georgia State Fair held at Macon, Georgia, October 31 to November 5 was not up to the usual standard in attendance, but the exhibits of live stock were probably better than at any previous State Fair. In spite of the fact that this territory has in the past been known as a Jersey stronghold, the Guernseys outnumbered the Jerseys and put up a strong show. There were fifty-two Guernseys on exhibit, all of them coming from Georgia and South Carolina herds. The exhibitors were Dr. William Rawlings, Sandersville, Georgia; A. B. Vickery, Lavonia, Georgia; J. L. McIntosh, Dovesville, South Carolina; and R. M. Cooper, Jr., Wisacky, South Carolina.

No fair in the south has superior grounds or buildings to those of the Georgia State Fair at Macon. This city is the center of a section of Georgia that has been quite demoralized by the damage to the cotton crops by the boll weevil. For this reason Macon is an important point for Guernsey breeders to exhibit their show cattle. Farmers in this section are becoming interested in Guernseys and as they turn to dairy farming they will want great numbers of grade Guernseys and some pure breds. There was considerable interest on the part of farmers in the showing of the Guernseys at the Fair.

The awards were as follows:

BULL, 3 YEARS OR OVER

1. Lord Mar of Elmendorf 32447, R. M. Cooper, Jr., Wisacky, South Carolina
2. Gemsey's Prince of Burkeville 43586, J. L. McIntosh, Dovesville, South Carolina

BORDEN, SPENCER, FALL RIVER, MASS.							
Beauharnais's Beauty 96390	G	20 Oct	429.9	5.47	23.52		
s. Beauharnais 39762							
d. Gala Beauty of the Glen 61396							
Beauharnais's Budge 96391	G	25 Sept	782.4	4.73	37.01		
		56 Oct	1013.0	4.80	48.62	1795.4	85.63
s. Beauharnais 39762							
d. Katy Budge 61125 A. R. 9832							
Merry Widow of the Glen 59093	A	238 Oct	935.4	4.36	40.78	9604.1	412.56
Sweet Marva 96392	G	12 Sept	288.3	5.64	16.26		
		43 Oct	827.2	5.03	41.61	1115.5	57.87
s. Marva's Highbred 29667							
d. Sweet Briar of the Glen 25739 A. R. 1910							
BORDEN, SPENCER, MAPLEWOOD FARM, WOODSTOCK, VT.							
Burton Lady of Dexter 47494	A	365 Oct	523.4	5.39	28.21	11721.6	561.34
BRADLEY, J. D. CAMERON, WOLFPEN FARM, SOUTHBORO, MASS.							
Imp. Golden Cherry of the Prairie 72746	D	239 Sept	737.9	4.27	31.51		
		270 Oct	711.5	4.51	32.09	7565.3	347.98
Langwater Pride of Birth 70309	A	288 Sept	669.2	5.08	34.00		
		319 Oct	664.4	5.31	35.28	9315.9	468.56
Mary Frances King 57891	A	289 Sept	662.9	4.67	30.96		
		320 Oct	668.3	4.93	32.95	9087.7	439.69
BREITRICK, O. H., APPLETON, WIS.							
Dairy Maid of Cloverleaf 97712	G	146 Sept	568.6	4.77	27.12	3376.5	162.35
BREITRICK, WILLIAM L., THE CATALPA FARM, GREENVILLE, WIS.							
Canterbury Bluebird's Bell 106579	G	237 Sept	603.6	4.67	28.19	5882.7	275.63
Canterbury Bluebird's Lillian 99308	A	155 Sept	693.1	4.59	31.81	4649.5	225.16
Canterbury Bluebird's Lilly 99307	A	89 Sept	1093.6	3.92	42.87	3357.6	138.43
King's Butter Queen 46374	A	155 Sept	972.9	4.47	43.49	5900.8	252.55
Masherette's Polly 106576	C	155 Sept	895.1	3.57	31.96	5762.1	210.06
May Queen's Golden May Rose Lilly 94778	G	277 Sept	586.1	4.53	26.55	6672.0	315.31
Pride's May Queen 106578	F	320 Sept	616.1	4.18	25.75	7823.8	326.50
BRENNAN, JOSEPH, CATO, WIS.							
Cream of Nettle Hill 40893	A	192 Oct	742.5	4.40	32.67	6430.2	265.48
Lill of Nettle Hill 62182	A	100 Oct	872.5	4.79	41.79	3080.6	140.48
Princess of Nettle Hill 55104	A	214 Oct	519.4	5.66	29.40	5397.2	278.61
Queen of Nettle Hill 33453	A	280 Oct	620.7	5.45	33.83	8246.5	395.18
Rose of Nettle Hill 62181	A	280 Oct	642.2	4.40	28.26	7302.2	330.02
BREUCHAUD, JULES, HOT POINT SPRINGS FARM, OLIVEBRIDGE, N. Y.							
Bopeep of Beaver Ridge 96549	G	107 Oct	961.9	4.46	42.90	3546.4	146.09
Buttercup of High Point 90320	G	251 Oct	758.7	5.47	41.50	7138.4	363.16
Cavalier's Lassie 65154	A	92 Oct	1159.3	4.87	56.46	3107.1	151.31
Gloriette of High Point 93562	G	184 Oct	671.5	5.86	39.35	4835.6	247.70
Imp. Pearl of Rocque a Boeuf 94324	F	92 Sept	1103.7	5.76	63.57		
		123 Oct	1072.0	6.52	69.89	4887.2	264.68
***BRIGGS, THOMAS, NEWTOWN, PA. 1 day test.**							
Bellma's Maid 6th 89847	F	199 Oct	590.0	5.52	32.57	4620.0	196.26
Mobell of Maple Lawn 86332	E	199 Oct	503.0	5.77	29.02	4170.0	187.52
*Tested by the National Farm School.							
BROMLEY, K. & P. D., EAST CORINTH, VT. 1 day test.							
Armeda of West View 87939	F	236 Oct	851.4	4.68	39.85	8843.6	400.28
BROWN, J. A., CAPITOLA, CAL.							
Imp. Blossy of the Caillioterie 53625	A	200 Oct	549.1	6.09	33.44	4321.3	247.47
Blossy's Sequel 60996	A	200 Oct	816.1	5.22	42.60	6038.9	309.71
Imp. Carmencita Vivandiere 57127	A	27 Oct	950.0	5.63	53.49		
s. Vivandier R. G. A. S. 3290 P. S. A. R.							
d. Imp. Primrose II. du Sauchet 53611							
Freesia's Pollyann 80238	D	101 Oct	1096.0	4.61	50.53	3874.3	161.88
Imp. Miranda III. of the Houards 53617	A	200 Oct	351.1	5.12	17.98	4115.4	235.80
Miranda III.'s Bess 62624	A	127 Oct	795.3	5.69	45.25	4149.3	201.33
Imp. Nancy II. of Les Merriennes 53619	A	193 Oct	1181.6	5.34	63.10	8398.3	368.57
Primrose III's Lucy 80239	D	104 Oct	898.1	5.31	47.69	3170.0	155.29
BUCKLEY, H. H., CATHEDRAL FARM, ONEONTA, N. Y.							
Jennie's Caroline of Farview 99305	G	9 Sept	286.8	4.79	13.74		
		40 Oct	1080.6	4.82	52.08	1367.4	65.82
s. Chilmark Rival Carteret 34187							
d. Shamrock and Fancy S's Jennie S. 64427							
Kate of Farview 82754	D	65 Sept	1267.1	4.71	59.68		
		96 Oct	1123.5	4.73	53.14	3887.3	174.33
Proud Don's Flora 85371	F	340 Sept	661.5	5.72	37.84		
		365 Oct	465.4	5.18	24.11	8031.4	408.09
Saugerties Lady May 70867	B	256 Sept	949.5	5.00	47.48		
		287 Oct	839.4	4.96	41.63	9797.6	455.22

Shamrock and Lena's Kate S. 64428	A	74 Sept	1393.8	5.26	73.31			
		105 Oct	1221.6	5.11	62.42	4661.9	224.95

BURG BROS., GUERNOLA FARM, WAUSAU, WIS. 1 day test.

Bety Preel Rosebush 62069	B	335 May	501.4	5.16	25.87		
		365 June	912.9	5.16	47.11	7276.5	387.06

BYINGTON, K. D., KARLTON FARM, WADSWORTH, ILL. 1 day test.

Cinnamon of Anna Dean Farm 2d 57285	A	264 Oct	969.3	6.13	59.42	9815.2	544.71
Imp. Mable of Karlton 115186	E	23 Sept	618.3	4.44	27.45		
		54 Oct	1029.1	4.44	45.69	1647.4	73.14

s. Prince of the Marette R. A. A. S. 210 P. S.
d. Imp. Masher's Mabel of Langwater 110723

CADWELL, E. B., BROOKFIELD FARMS, INC., SAUGERTIES, N. Y.

Fannie of Broad Ridge 40512	A	153 Oct	1198.1	4.18	50.08	6574.2	265.59
Gazelle's Daughter of Shagbark 88876	F	123 Oct	1155.9	4.93	56.99	4883.1	218.72
M. & P. Belle Regina 87080	G	365 Oct	483.5	5.07	24.51	13543.0	642.97

CAFLISCH, HAROLD E., BARABOO, WIS. 1 day test.

Elizabeth Violet 86236	F	292 Sept	557.0	6.57	36.59	8565.6	452.01
Lindy of Hickory Grove 55655	A	254 Sept	457.1	5.31	24.27	7037.1	301.52
Mayrenda of Hickory Grove 91086	G	142 Sept	512.3	4.66	23.87	2792.6	117.85
Penelope's Lucile 97954	G	12 July	264.5	3.60	9.52		
		43 Aug	682.2	3.60	24.56		
		73 Sept	639.7	4.25	27.19	1586.4	61.27

s. Captain Cedric 25977
d. Penelope of Maple Side Farm 38120

Sylfanna of Hickory Grove 89568	G	168 Sept	589.2	5.15	30.34	3935.3	173.80

CALIFORNIA, UNIVERSITY OF, UNIVERSITY FARM, DAVIS, CAL.

Imp. Dene Jewel 48523	A	8 Sept	211.5	5.19	10.98		
		39 Oct	1232.4	5.19	63.96	1443.9	74.94

s. Billy of the Val 3d 2412 E. G. H. B.
d. Wickham Jewel 6757 E. G. H. B.

***CASSEL, HENRY D., HARLEYSVILLE, PA.** 1 day test.

Mignonette's Little Rose 94523	F	214 Oct	650.2	5.39	35.05	5062.8	241.76

*Tested by the National Farm School.

***CASSEL, I. A., HARLEYSVILLE, PA.** 1 day test.

Banner Duchess Queen 102536	G	192 Oct	562.1	5.11	28.72	4238.6	209.68
Banner Maid 52032	A	233 Oct	858.9	4.87	41.83	7904.7	389.13
Homestead Susan 49130	A	295 Oct	994.0	4.57	45.43	11981.6	501.01
Katrina's Earline 89780	D	295 Oct	607.4	5.45	33.10	6996.7	359.88
Imp. Nesta of the Isle 53561	A	271 Oct	445.8	6.16	27.46	6483.2	339.19

*Tested by the National Farm School.

CHEQUAMEGON GUERNSEY ASSOCIATION, ASHLAND, WIS. 1 day test.

Amelia of Willow Brook 81009	D	180 Oct	481.9	4.83	23.28	3849.9	171.41
Beauty of Evening Shade 83084	F	240 Oct	676.7	6.78	45.88	6457.2	354.25
Chequamegon Dairymaid's Fern 102506	G	111 Oct	357.8	4.52	16.17	1541.1	71.75
Dairymaid's Fern 54432	A	283 Oct	314.0	6.68	20.98	5338.5	305.41
Imp. Darling Marie of Mara Alva 83917	D	245 Oct	466.5	5.25	24.49	5743.3	250.61
Durbar's Daisy of Evening Shade 83083	E	153 Oct	813.2	5.53	44.97	5171.8	256.54
Fern of Eastside 59479	A	265 Oct	599.0	6.24	37.38	6636.1	336.51
Fern of Willow Brook 88665	D	230 Oct	635.3	6.00	38.12	6129.3	295.31
Flower of Arenac 64327	B	261 Oct	604.5	6.21	37.54	8822.3	417.77
Golden Pet's Granddaughter 91863	D	223 Oct	698.0	5.51	38.46	6174.1	276.98
Luella of Apple Ridge 78261	D	166 Oct	515.3	5.09	26.23	3536.2	153.44
Maidie Victoria 86863	C	211 Oct	556.1	4.38	24.36	4292.9	186.34
Maria of Shady Gulch 39119	A	197 Oct	831.9	4.83	40.18	7259.7	316.49
Pride's Matilda of Pleasant View 73676	C	166 Oct	669.3	6.27	41.97	4610.1	218.75
Princess Betty of Nordland 69901	C	318 Oct	606.0	4.49	27.21	7968.3	425.86
Richesse Rose of Riverside 79977	E	328 Oct	591.4	5.81	34.36	8053.1	431.24
Imp. Sailor Girl of Hawthorn 76283	C	253 Oct	726.6	5.32	38.66	8169.0	390.85
Selma Campbell 38575	A	283 Oct	577.1	5.24	30.24	7857.8	390.62
Selma Campbell's Beauty 98583	C	213 Oct	687.8	5.83	40.60	6519.5	296.80
Topsy of Maple Grove 47195	A	12 July	204.1	6.57	13.41		
		43 Aug	715.1	4.65	33.25		
		73 Sept	660.7	4.84	31.98		
		104 Oct	618.4	5.42	33.52	2198.3	112.16

s. Pardette 17621
d. Annetta Bell's Queen 4th 35039

Wilma of Eastside 59478	A	200 Oct	461.6	7.02	32.40	4237.4	249.72

CLARK, GLENN, HICKORY GROVE FARM, EAU CLAIRE, MICH. 1 day test.

Betty of Hickory Grove 82329	E	214 Oct	652.6	6.01	39.22	5441.7	294.19
Hope's Lois of Hickory Grove 82330	E	211 Oct	628.0	6.30	39.56	5320.0	293.36
Pretty of Hickory Grove 82331	E	177 Oct	603.4	5.91	35.66	4927.7	233.00

CLARK, JOHN S., HARDWICK, MASS.

Jessy Rose of Butternut Brook 67174	B	170 Oct	805.6	4.96	39.96	5729.3	276.70

3. Florham Prince 37059, William Rawlings, Sandersville, Georgia

BULL, 2 YEARS AND UNDER 3

1. Mimosa's Sequel Boy 68582, R. M. Cooper, Jr.

BULL, 18 MONTHS AND UNDER 2 YEARS

1. Old Massa of Clover Farm 61918, J. L. McIntosh
2. Pallotta's Royal Master of Brookmead 65490, William Rawlings

BULL, 1 YEAR AND UNDER 18 MONTHS

1. Entry by R. M. Cooper, Jr.
2. Red Rose's Stars and Stripes 65873, William Rawlings
3. Raider of Bear Creek 69175, A. B.Vickery, Lavonia, Georgia

BULL, 6 MONTHS AND UNDER 12

1. Mimosa's Max 68768, R. M. Cooper, Jr.

BULL, UNDER 6 MONTHS

1. Petite's Rambler of Lynchburg 74120, R. M. Cooper, Jr.
2. May King Traveller 74121, William Rawlings
3. Carrie's Rebel of Clover Farm 73358, J. L. McIntosh
4. Aimable's Lad of Bear Creek 74843, A. B. Vickery
5. Southern Prince of Fern Crest, William Rawlings

COW, 3 YEARS OR OVER

1. Rockingham's Tulip 44819, R. M. Cooper, Jr.
2. Imp. Rouge III. de la Charruee 74526, J. L. McIntosh
3. Margaret Iris 62819, William Rawlings
4. Queen Victoria of Fern Crest 91975, William Rawlings

COW, 2 YEARS AND UNDER 3

1. Gemsey's Princess of Clover Farm 93984, J. L. McIntosh
2. Tulip of Guernsey Home Farm 88958, R. M. Cooper, Jr.
3. Winifred of Fern Crest 90637, William Rawlings
4. Helen of Fern Crest 90633, William Rawlings

HEIFER, 18 MONTHS AND UNDER 2 YEARS

1. Aimable's Keepsake of Clover Farm 107278, J. L. McIntosh
2. Grapelawn Beauty 107010, R. M. Cooper, Jr.
3. Victor's Mary 108415, William Rawlings
4. Mimosa's Tulip 110899, R. M. Cooper, Jr.

HEIFER, 1 YEAR AND UNDER 18 MONTHS

1. Soso's Sunbeam of Clover Farm 107281, J. L. McIntosh
2. Gemsey's Pride of Clover Farm 107279, J. L. McIntosh
3. Grapelawn Linda 121839, William Rawlings
4. Mimosa's Primrose 115537, R. M. Cooper, Jr.
5. Lady Fair of Fern Crest 114010, William Rawlings

HEIFER, 6 MONTHS AND UNDER 12

1. Mimosa Calendar 114593, R. M. Cooper, Jr.
2. Bella of Clover Farm 117397, J. L. McIntosh
3. France's Last 112319, William Rawlings
4. Fannie of Bear Creek 113638, A. B. Vickery
5. Glenwood's Gemsey of Clover Farm 120369, J. L. McIntosh

HEIFER, UNDER 6 MONTHS

1. Mimosa Morning Glory 121727, R. M. Cooper, Jr.
2. Sensation of Fern Crest 118393, William Rawlings
3. Lassie of Bear Creek 122551, A. B. Vickery
4. Lillie of Bear Creek 122552, A. B. Vickery

SENIOR AND GRAND CHAMPION BULL

Mimosa's Sequel Boy 68582, R. M. Cooper, Jr.

JUNIOR CHAMPION BULL

Old Massa of Clover Farm 61918, J. L. McIntosh

SENIOR AND GRAND CHAMPION FEMALE

Rockingham's Tulip 44819, R. M. Cooper, Jr.

JUNIOR CHAMPION FEMALE

Soso's Sunbeam of Clover Farm 107281, J. L. McIntosh

GRADED HERD

1. R. M. Cooper, Jr.
2. J. L. McIntosh
3. William Rawlings

YOUNG HERD

1. J. L. McIntosh
2. R. M. Cooper, Jr.
3. William Rawlings
4. A. B. Vickery

CALF HERD

1. R. M. Cooper, Jr.
2. J. L. McIntosh
3. William Rawlings
4. A. B. Vickery

CLEMSON AGRICULTURAL COLLEGE, CLEMSON, S. C.

May King's Alvada 95721	G	228 Oct	985.9	4.42	43.58	8523.9	367.82
Pet's Soso 88943	F	200 Oct	611.9	6.12	37.45	5111.0	270.36

COGGSHALL, L. L., MAPLE GLEN FARMS, LOCKE, N. Y.

Her Majesty of Maple Glen 59010	A	231 Oct	780.2	6.11	47.67	7462.0	417.33
Maple Glen Alice Mobile 92082	G	153 Oct	938.8	5.61	52.67	5540.1	251.93
Maple Glen Amarilla 89054	G	270 Oct	919.8	5.93	54.54	9183.5	478.25
Maple Glen Laddie's Lady 93638	G	20 Sept	488.3	5.84	28.52		
		51 Oct	696.5	5.84	40.68	1184.8	69.20
s. Florham Laddie 20431 A. R.							
d. Jessie's Maple Glen Queen 41045 A. R. 6351							
Maple Glen Miss Frost 89053	G	278 Oct	1172.4	5.69	66.71	11554.5	590.57
Washington's Cynthia 42269	A	304 Sept	1067.7	5.57	59.47		
		335 Oct	1073.4	5.78	62.04	13226.4	695.24

COLOGNA, PETER & SONS, FAIRVIEW DAIRY FARM, MARSHFIELD, MO.

Fairview's Rose 59552	A	347 Oct	581.9	5.53	32.18	8100.1	390.22
Gay Girl of Fairview 98447	D	351 Oct	659.7	5.37	35.43	9075.7	445.74
Grace Lindy of Fairview 118668	F	203 Oct	571.5	5.45	31.15	4397.0	217.77
Harriet of Fairview 117357	G	232 Oct	776.7	5.29	41.09	6509.1	300.96
Margaret of Fairview 93353	G	220 Oct	509.4	5.61	28.58	4114.6	197.09
Priscilla May of Fairview 86325	F	236 Oct	455.9	5.50	25.07	4085.7	205.60
Ray of Fairview 86322	A	23 Sept	619.1	4.55	28.17		
		54 Oct	840.3	4.55	38.23	1459.4	66.40
s. Starlight of Fairview 37065							
d. Fern Lily of Fairview 42392 A. R. 8297							
Rose of Koshkonong Place 2d 42948	A	349 Oct	548.9	6.09	33.43	8929.2	458.39

COLVIN, W. H., "GLENAYRE," GLENVIEW, ILL.

Esther's Chloe of Norwood 25195	A	365 Oct	636.7	6.32	40.24	10297.4	534.71
Glenayre Rose 84340	G	365 Oct	165.7	5.40	8.95	9115.2	458.18

CONKLIN, B. F., THIEF RIVER FALLS, MINN.

Cifs 45096	A	346 Sept	31.8	6.18	1.97		
			261.2	4.99	13.03	9078.3	403.69
Cif's Pearl 90009	F	104 Sept	751.3	5.20	39.07	3105.2	147.07

CONNECTICUT AGRICULTURAL COLLEGE, THE, STORRS, CONN.

Lorin Masher 61496	A	269 Oct	717.3	5.09	36.51	9355.1	450.26
Storrs Sunbeam 95421	G	211 Oct	700.8	4.23	29.64	5794.4	241.38

CONNELL, C. J. & W. A., SUNNY SLOPE FARM, COLGATE, WIS.

Maria's Glenwood 5th 57602	A	334 Sept	1369.8	4.51	61.78		
		365 Oct	1514.4	4.49	68.00	17287.1	745.54

COPE, H. C., LEETONIA, OHIO. 1 day test.

Sequel's Rosy of Maple Grove 86385	B	18 July	583.4	4.06	23.69		
		49 Aug	1044.6	4.06	42.41	1628.0	66.10
s. Imp. Dinah's Sequel 17607							
d. Mat of Fairview 30744							

CORNELL UNIVERSITY, ITHACA, N. Y.

Glenwood Queen Fay 50622	A	328 Oct	301.4	6.40	19.29	5280.2	297.13
Glenwood Queen Gay 70377	C	335 Oct	462.2	5.73	26.48	6713.2	332.04
Mota Mollie 93161	G	243 July	530.6	5.10	27.06		
		274 Aug	507.7	5.25	26.65		
		304 Sept	445.8	6.02	26.84		
		335 Oct	413.0	6.01	24.82	5762.7	323.47

CORSON, H. L. & SON, RIVER FALLS, WIS. 1 day test.

Helen Glenwood of Anoka 46056	A	145 Sept	835.7	5.10	42.62	4992.1	211.02
Melba of River Valley 99875	G	16 Aug	429.9	4.97	21.37		
		46 Sept	756.5	4.97	37.60	1186.4	58.97
s. Golden Boy of Riverdale 30270							
d. Westmoreland Valentine 44102							

COUNTISS, F. D., DOWNER HALL FARMS, LAKE GENEVA, WIS.

Imp. Belle of Rose Farm 95269	D	365 Sept	408.6	5.97	24.39	8472.3	468.92

COURTEEN, S. G., La BELLE KNOLL FARM, OCONOMOWOC, WIS.

Beauty Eagle 2d. 51897	A	149 Oct	934.1	4.43	41.38	4399.5	185.93
Gemsey's Star 73445	A	220 Oct	880.7	5.06	44.56	8427.4	356.78
Glenwood's Barbi 90445	G	273 Oct	683.5	5.42	37.05	6357.0	305.53
Sundari's Beauty Eagle 94040	G	137 Oct	628.7	4.67	29.36	2986.0	135.70

COX, LOUIS S., RANDOT FARM, METHUEN, MASS.

Randot Glory 78992	E	327 Oct	805.8	5.28	42.55	9325.7	424.14

CRAIG, W. P., BELLWOOD FARM, BELLEVUE, PA. 1 day test.

Altha 44946	A	304 Oct	630.8	5.76	36.33	8212.8	420.86
Bellwood Victoria 98836	G	39 Oct	876.7	4.26	37.35	1114.2	47.11
Rose of Maple Lodge 49831	A	198 Oct	906.1	4.35	39.42	7199.4	295.55

CRAWFORD, W. HARVEY, LARKDALE POULTRY FARM, SALEM, OREGON.

Imp. Buttes Flower IV. 54099	A	273 Oct	536.1	6.71	35.97	8464.2	424.97
Middledale Queen of the May 63548	B	365 Sept	102.5	5.13	5.26	8862.3	459.54
Yeksa Peace 88003	E	20 Sept	557.5	6.09	33.95		
		51 Oct	827.9	6.09	50.42	1385.4	84.37
s. Imp. Admiral of Edgemoor 38771							
d. Yeksa Snowdrop 38650 A. R. 8570							

CROCKER, H. C. & SON, BELLMATH FARMS, SENNETT, N. Y. 1 day test.

Ava Sennett of Bellmath 93112	G	184	Oct	701.2	5.37	37.65	4650.3	232.79
Liberty Girl of Bellmath 88783	F	119	Oct	724.3	5.80	42.01	3198.0	178.47
Lleda of Bellmath 28193	A	245	Oct	284.4	6.10	17.35	6739.6	343.35
Lottie of Bellmath 98549	G	31	Oct	654.9	4.10	30.95		
s. Della's Liberty Bond of Bellmath 47990								
d. Charlotte of Bellmath 78994								
Malinda of Bellmath 71870	B	184	Oct	905.6	5.70	51.62	6170.8	304.56
Matha Ninitta of Bellmath 70719	B	214	Oct	1006.9	5.21	52.46	8192.4	403.03

CROZER, JOHN P., WEST FARM, UPLAND, PA.

Brookhaven May Rose 83493	D	76	Oct	981.1	4.15	40.72	2524.7	99.38

CULLEN, CHESTER H., WEST GROVE, PA. 1 day test.

Delcastle Polkadot 92735	G	245	Oct	478.2	5.40	25.82	5808.9	273.05
Imp. Donnington Daisy 8th 75501	A	236	Oct	692.4	5.01	34.69	7908.7	345.91

DANE, E. B., "LONGWOOD," CENTER HARBOR, N. H.

Charm of Longwood 84607	F	289	Oct	714.4	5.32	38.01	7643.8	380.43
Dainty of Roughwood 79657	E	295	Oct	789.0	5.75	45.37	9091.7	493.01
Docile of Longwood 92318	G	259	Oct	672.9	5.94	39.97	7185.0	344.63
Dot of Roughwood 88719	G	264	Oct	660.0	5.91	39.01	6833.0	354.64
Enchantress of Roughwood 88717	G	264	Oct	540.1	6.26	33.86	5778.6	314.88
Gradus of Roughwood 96447	G	194	Oct	634.9	5.85	37.14	4670.7	244.68
Honor Maid of Roughwood 88715	G	292	Oct	756.3	5.82	44.02	8442.9	427.37
Solace of Roughwood 88716	F	264	Oct	867.9	5.23	45.39	8194.8	380.64
Truth of Longwood 97149	G	72	Oct	917.6	3.94	36.15	2190.2	86.29
Winnie of Roughwood 96448	G	92	Oct	989.3	4.61	45.61	3166.2	137.53

DAVIS, BROS., HARTLAND, VT. 1 day test.

Billy Sunday's Bettie 85918	F	181	Aug	825.8	5.29	43.68		
		211	Sept	623.9	6.98	43.55		
		242	Oct	608.5	6.46	39.31	5946.7	307.52
Billy Sunday's Joyce 82810	E	181	Aug	933.1	4.18	39.00		
		211	Sept	782.7	4.66	36.47		
		242	Oct	700.0	5.01	35.07	6382.0	283.10
Heroine's Mollie 85280	E	150	July	169.2	4.68	7.92		
		181	Aug	677.3	4.87	32.98		
		211	Sept	588.8	5.88	34.62		
		242	Oct	598.4	6.36	38.06	6381.3	286.97
King of the Chene's Maid 56515	A	89	Sept	922.4	4.95	45.66		
		120	Oct	787.0	4.28	33.68	3294.1	144.92
Lord Rose Mar's Neshobe 75148	B	61	Sept	869.5	5.19	45.13		
		92	Oct	789.6	5.53	43.66	2713.7	150.80
Tweed River Girl 43964	A	24	Sept	748.5	4.61	34.51		
		55	Oct	867.7	4.54	39.39	1616.2	73.90
s. Theresa's Sir Edward of Cloverleaf 12797								
d. Elvira's Glenwood Girl of Cloverleaf 24863								

DAVIS FARMS, THE LICKING CREAMERY CO., NEWARK, OHIO.

Babe of Lu Alyn 76502	C	284	Oct	712.0	5.65	40.23	9497.1	484.43
Blanche Daisy Sequel 72919	B	88	Oct	781.7	4.02	31.42	5893.3	254.10
Buckeye Bell of Davis Farm 97408	G	65	Oct	897.7	4.29	38.51	1905.8	81.85
Mayflower Jehanna 77092	D	222	Oct	674.6	5.80	39.13	6483.2	315.96
Patience of Lu-Alyn 82138	A	10	Sept	388.2	4.62	17.93		
		41	Oct	1264.1	4.62	58.40	1652.3	76.33
s. Prince Oscar of Anna Dean Farm 27282 A. R.								
d. Patience of Hylsted 33542								
Queen of Lu-Alyn 55805	A	259	Oct	690.3	5.69	39.28	8435.2	392.95
Imp Rose III. of Vimiera 77435	C	116	Oct	753.1	4.66	35.09	3637.2	167.76
Sharon Bell 76326	C	273	Oct	765.0	6.38	48.81	8764.9	497.80
Woodvale Rivella 80325	D	245	Oct	785.9	4.56	35.84	8021.2	338.96

DAVIS, JAMES W., ROCKS, MD.

Bel Air Daisy 104965	G	92	Sept	720.0	3.89	28.01	1732.4	64.05
Geneva's Bonnie Lassie 61865	A	205	Sept	977.1	4.42	43.19	7415.3	342.47
Geneva's Princess 109164	C	160	Sept	1032.7	4.70	48.54	6148.5	254.89
Miss Peggie of Woodlynn 52280	A	30	Sept	1307.3	3.35	43.79		
s. Raymond of Woodlynn 16479								
d. Peggy of Homestead 2d 22330 A. R. 1056								

DAVIS, J. F., LIVINGSTON, WIS.

Imp. Alice of Willow Lane 103488	G	341	Oct	396.1	5.12	20.28	9617.4	407.37
Imp. Daisy III. of La Croix 94290	D	214	Oct	750.1	5.31	39.83	6460.3	299.79
Imp. Marie II. of Quesnard 94241	C	242	Oct	378.9	6.77	25.65	5869.1	318.67

DAVIS, S. P., OLGA, WASH. 1 day test.

Effie of Hope Farm 49360	A	152	Oct	1424.2	4.63	65.94	7749.3	313.83
May King's Hope 81993	E	113	Oct	1497.9	3.31	49.58	5876.8	204.16

DeFOREST, RICHARD D., FORESTDALE FARM, AMSTERDAM, N. Y. 1 day test.

Princess Picotte of Mixter Farm 2d 58046	A	304	Oct	217.2	4.19	9.10	5803.4	274.71
Yeoman's Mixter Elizabeth 73210	C	353	Oct	754.1	5.40	40.72	8564.8	492.58

DEPEW, SHERMAN L., HICKORY GROVE FARM, PONTIAC, MICH.

June of Hickory Grove 69234	B	215	Sept	955.2	5.45	52.06	8761.3	416.66
Liberty Belle of Hickory Grove 78180	D	209	Sept	672.5	5.16	34.70	7200.9	343.81

GET OF SIRE

1. J. L. McIntosh
2. R. M. Cooper, Jr.
3. William Rawlings
4. A. B. Vickery

PRODUCE OF DAM

1. J. L. McIntosh
2. R. M. Cooper, Jr.
3. William Rawlings

Iowa

Guernseys in Dallas County

Comparisons, like castor oil, are not always pleasant for both parties but in this case at least they cannot fail to be convincing.

In the Dallas County Co-operative Cow Testing Association, presided over by M. D. L. Chase, one of the best men in that line in Iowa, there are twenty-one herds under test. In these herds Mr. Chase tested 195 cows during November, and the best cow in the list was one of Ace Rowe's registered Guernseys, with a record of 75.8 pounds of butter fat for the month. There were six cows in the association with records of over 50 pounds of butter fat and three of the six were in Mr. Rowe's herd. They are all registered and their records are 75.8, 52.4 and 50.6 pounds of butter fat.

The herd averages are equally flattering to the Guernsey breed. The five at the top of the list for November are as follows:

Mr. Rowe's registered Guernseys, 51.38 pounds of butter fat; Mr. Deyne, registered Holstein-Friesians, 37.16 pounds of butter fat; State Hospital's grade and registered Holstein-Friesians, 33.22 pounds of butter fat; Mr. Dann, registered Holstein-Friesians, 32.82 pounds of butter fat; and Mr. Sterle's grade Holstein-Friesians, 29.28 pounds of butter fat.

Note the drop between the first and second herd averages, and also note the discrepency between the first herd and the third. The latter, while not an exclusively pure bred lot of cows, is housed in strictly modern barns and is under the care of several men who devote all their time to the dairy work under the direction of an experienced herdsman.

The cows at Rosewood, Mr. Rowe's farm, are kept under practical Iowa farm conditions. The work of the dairy and the farm is all done by Mr. Rowe himself. The Rosewood herd is the only lot of registered Guernseys in the county association.

—H. E. COLBY
Dallas County

Maine

Lebanon Bull Association Meets

The annual meeting of the Lebanon Bull Association was held in the town hall, Lebanon, on December 17. The meeting was called to order by the president, Oliver C. Roberts, who introduced as the first speaker, Ralph J. Pollard, secretary of the York County Guernsey Breeders' Association. Mr. Pollard gave a brief history of the Guernsey cow and her achievements. He discussed the points in which Guernseys particularly excel, dwelling upon the exceptional ability of the Guernsey bull to impress true breed characteristics upon his offspring from common stock. He explained the activities of the York County Guernsey Breeders' Association and extended an invitation to all bull association members to affiliate with it. He was followed by County Agent William M. Gray who stressed the necessity of the members of the bull association to add pure bred females to their herds. He urged their active support of their organization, pointing out that this was the first co-operative bull association organized in the state and that all eyes were upon it to observe its success or failure.

The secretary-treasurer's report was received and accepted. It was voted to legally incorporate the association and a committee to arrange this was appointed.

Following matters of routine business, the following board of directors was elected for the ensuing year: Oliver C. Roberts, president; Merle T. Wentworth, secretary-treasurer; Edgar B. Lord, Guy P. Chase, and Daniel Dearborn.

The American Guernsey Cattle Club publicity material was distributed through the agency of the York County Guernsey Breeders' Association.

The Lebanon Bull Association is now entering upon its third year of usefulness. Two excellent sires are owned and used co-operatively, one being a son of Langwater College King 24837 and the other a grandson of Langwater Stars and Stripes 21872. These bulls are located in different sections of the town and will be interchanged from one to the other to prevent inbreeding. A few pure bred females are being mated with these sires and several additional farmers have placed orders for pure bred females with the York County Guernsey Breeders' Association. We can

DEUTSCH, JAY B., BAY CLIFFS STOCK FARM, BIG BAY, MICH.

Ashley's Queen 49257	A	319	Sept	1081.4	4.96	53.64		
		350	Oct	1101.5	5.21	57.39	17049.4	780.45
Esther's Betty of Kentrevor 51589	A	365	Sept	814.6	5.02	40.89	10397.8	487.22
Folly Daisy 66497	B	260	Sept	702.1	4.79	33.63		
		291	Oct	712.4	4.89	34.84	10120.3	466.00
Marna's Fanny 106577	D	277	Sept	711.0	5.73	40.74	8782.3	375.42
May Fern of Bay Cliffs 93008	G	214	Sept	806.1	4.46	35.95	6707.3	281.11
Rilma of Bay Cliffs 93480	G	171	Sept	668.4	5.00	33.42		
		202	Oct	729.5	6.37	46.47	5624.0	273.56
St. Austell Daybreak 81406	C	319	Sept	898.1	4.91	44.10		
		350	Oct	1019.6	5.08	51.80	14019.9	666.10

DICKINSON, B. N., TRI-GABLES FARM, CHAZY, N. Y.

Faith of Rockledge 81564	C	144	Oct	1371.8	4.54	62.28	7434.7	325.21
Patricia of Rockledge 64198	A	365	Oct	956.0	4.98	47.61	15874.2	712.05
Princess Alvena 96152	G	214	Oct	889.1	5.99	53.26	7043.1	375.13
Ruth of Trigables 87119	F	184	Oct	842.8	5.33	44.92	5466.5	267.04

DODGE SHOE CO., NATHAN D., NORTH HAMPTON, N. H.

Diana of Falcon's Flight 63351	A	245	Oct	954.0	5.00	47.70	8293.2	404.47
Falcon's Bellflower 80195	D	204	Oct	1028.7	4.31	44.34	7258.0	305.06
Gisela of Falcon's Flight 74697	C	201	Oct	776.1	3.82	29.65	5811.5	249.14
Polly of Pine Top 100548	F	123	Oct	801.7	5.22	41.85	3502.6	172.72

DOUGLAS, ELIZABETH, SPRING FARM, TILLY FOSTER, N. Y.

Fairleigh Marguerite 75135	E	281	Aug	375.0	5.20	19.50		
		311	Sept	204.8	6.00	12.29		
		342	Oct	103.9	5.35	5.56	7282.7	412.67
Mayboy's Buttercup 89570	G	255	Aug	675.4	5.75	38.84		
		285	Sept	577.8	5.56	32.13		
		316	Oct	552.7	4.69	25.92	7745.6	375.92
Polly of Spring Farm 90722	G	255	Aug	786.5	5.30	41.68		
		285	Sept	596.3	5.67	33.81		
		316	Oct	452.9	5.24	23.73	8861.0	465.43
Imp. Princess III. of les Belles 69288	A	7	Sept	338.5	4.06	13.74		
		38	Oct	1611.6	4.06	65.43	1950.1	79.17
s. Imp. Governor of the Vauquiedor 39925 A. R.								
d. Princess of les Belles R. G. A. S. 8529 P. S.								
Imp. Sequel's Bellona 66048	A	199	Aug	830.6	5.24	43.52		
		229	Sept	674.1	5.50	37.08		
		260	Oct	587.5	5.55	32.61	8104.1	379.57

DOUGLAS, H. B., HOPE FARM, FERNDALE, WASH. 1 day test.

Clover of Hope Farm 37559	A	184	Oct	1358.2	4.54	61.66	10067.2	420.51
Duenota's May Queen 97723	G	82	Oct	1085.9	5.31	57.66	3081.6	159.44

DUECKER, HERMAN J., CALUMET AVENUE GUERNSEY FARM, KIEL, WIS.
1 day test.

Bernadie 71412	A	337	Oct	486.1	6.16	29.94	9554.7	549.58
Marcella's Queen 71413	A	365	Oct	114.1	5.75	6.56	8658.3	465.03
Park's Delamay 79347	E	337	Sept	360.0	6.01	21.64		
		365	Oct	250.0	6.60	16.50	9192.7	524.68
Romilda's Lucy 79349	F	365	Oct	153.6	5.45	8.37	9476.8	452.35

DULIN, H. S., WOODLEA FARM, LEESBURG, VA.

Milk Maid's Snowdrop 91796	F	92	Sept	951.4	4.46	42.43	3112.4	123.93

EBERT, GEORGE F., PHOENIXVILLE, PA.

Ida Valentine of Bon Ayre 72139	A	5	Sept	162.5	4.52	7.35		
		36	Oct	1008.1	4.52	45.57	1170.6	52.92
d. Sterling Lad 17655 A. R.								
d. Ida Valentine 22194								

EBERT, J. B. & G. F., PHOENIXVILLE, PA.

Lady Golden Secret 71391	B	110	Oct	852.3	4.85	41.34	3116.5	144.97

EBY, MERVIN, LOOKWELL GUERNSEY FARM, WAKARUSA, IND. 1 day test.

Villiaze's Sunday of Avondale 76200	C	167	Oct	637.2	6.09	38.81	4736.7	235.79

EDMUNDS, H. R., COTTONWOOD FARM, TILLAMOOK, OREGON.

Janis of Sequoia 104315	A	233	Oct	1426.6	5.15	73.47	11502.8	554.03

EIGHMY, FRANK W., MADISON, WIS.

Lucy's Fidelia 82324	F	299	Oct	599.8	5.87	35.21	7429.4	376.68
Stockbridge Queen Molly 86282	F	312	Oct	455.2	6.46	29.41	5946.7	334.44
Sunnyside's Lenorill 87830	F	160	Oct	755.3	4.99	37.69	4583.5	222.68

EMERSON, ISAAC E., BROOKLANDWOOD FARMS, LUTHERVILLE, MD.

Brooklandwood's May Rose 96002	F	17	Oct	703.1	4.29	30.16		
s. J. C. of Edgewater 36254								
d. Avon Vale's Coralie's May Rose 64967								
Darthea's Miss Jacqueminot 51247	A	339	Oct	949.0	4.41	41.85	13099.8	548.59
Diamond Belle Vue 47481	A	331	Oct	768.9	5.11	39.29	9873.3	476.27
Flora Gulnare Sunday 62510	A	266	Oct	870.2	5.12	44.55	9322.2	412.06
Imp. Golden Peridot of Edgemoor 63568	A	181	Oct	772.1	5.34	41.23	5875.3	271.79
Hayes Lass 3d 55331	A	221	Oct	950.7	4.16	39.55	8527.1	324.07

Raider's Deruchette 74770	C	169	Oct	805.4	4.70	37.85	5915.5	254.02
Roselyn's France of Lewiston's Star 68750	B	184	Oct	954.7	4.53	43.25	6733.5	285.06
Sunbeam of Shady Side 51114	A	184	Oct	823.2	3.96	32.60	6446.1	254.79
EMMONS, LOUIS C., RIVERVIEW FARM, SWARTHMORE, PA.								
Madeline B. 60262	A	221	Oct	537.0	5.33	28.62	7235.2	347.89
Riverview's Masher's May Queen 95725	G	316	Oct	867.1	4.66	40.41	9259.9	406.84
Violet's Lily of Bolton 55800	A	58	Oct	1410.6	4.31	60.80	2579.6	107.09
ENDERS, C. M., DANDELION FARM, WAKARUSA, IND. 1 day test.								
Betty's Barbara 49573	A	324	Oct	526.1	5.40	28.41	8582.1	428.14
Blue Bell of Green Mountain Farms 53750	A	335	Oct	622.3	5.40	33.60	8713.9	380.56
Dandelion Queen 108186	G	313	Oct	383.2	6.58	25.21	5955.2	319.95
Dandelion Susie 108188	G	21	Sept	673.1	3.52	23.69		
		52	Oct	912.3	4.05	36.95	1585.4	60.64
s. Chilmark Galore Rival 34185								
d. Susie of Lone Pine 52072 A. R. 6655								
Governor's Lexie of Avondale 87623	F	228	Oct	688.0	5.55	37.84	6034.6	288.54
Lillian Hope 39206	A	335	Oct	617.3	5.84	36.05	9614.8	513.19
Pretoria's Beauty 84976	E	235	Oct	672.0	4.81	32.32	6210.7	290.37
ENLOE, ROBERT M., RIVER FALLS, WIS. 1 day test.								
Princess Zela 24499	A	178	Oct	741.0	4.38	32.46	5227.0	251.72
Topsy of Village Park 45754	A	92	Oct	1011.4	4.41	44.60	3341.6	151.86
ERBACH, WILLIAM A., HELENDALE FARM, ATHENS, WIS.								
Echo's Reflection 89636	F	121	Oct	629.1	5.25	33.55	3407.6	164.83
Florestine's Triumph 2d 95459	F	52	Oct	811.6	5.35	43.42	1388.7	75.68
Lady Eaglet 88081	F	320	Oct	675.7	5.20	35.14	9697.2	444.11
Tricksey of Athens 91484	G	190	Oct	612.0	6.80	41.62	5252.3	314.93
Tricksey's Yeksarose 93978	G	31	Oct	868.6	4.92	42.74		
s. Tricksey's Sam 15289 A. R.								
d. Yeksarose 5th 39973 A. R. 7261								
ERF, WILLIAM, BELLEVUE, OHIO.								
Alma of Sweet Springs 107035	G	173	Oct	734.8	4.24	31.16	4536.7	179.42
Beautiful Katy Patch 91974	G	304	Oct	681.5	5.33	36.32	8303.2	374.59
Iona Maid 78570	D	273	Oct	667.3	4.88	32.56	8286.1	400.07
Narragansett's Princess 59473	A	283	Oct	874.8	4.86	42.52	10451.0	508.81
Princess Betty of Chestnut Ridge 98750	G	142	Oct	713.2	5.46	38.94	3838.8	171.05
Rugby's Beauty of Hazel Hill 78754	D	104	Oct	918.7	4.74	43.55	3041.0	137.50
EWING, CHARLES; FORT LUPTON, COLO. 1 day test.								
Leone of Natoma 66931	A	351	Sept	624.4	4.23	26.41	9643.0	447.28
Royal Rose of Pioneer 58350	A	284	Sept	521.0	4.68	24.38	7798.4	339.52
EWING, M. C., WAUSAU, WIS. 1 day test.								
Buster's Juliet 60395	A	342	Oct	374.4	6.71	25.12	7417.3	411.03
Pansy's Pleasure 60398	A	365	Oc	241.6	5.93	14.33	8429.9	437.08
Yeksa Queen of Cameron 41849	A	266	Oct	716.4	4.82	34.53	8192.0	418.70
Yeksa's Jewel Queen 89476	G	277	Oct	529.7	4.30	22.78	5714.7	256.30
EWING, W. A., FORT LUPTON, COLO. 1 day test.								
Pioneer Milkmaid 92292	F	113	Sept	758.7	3.90	29.59	3180.0	131.13
***FELL, A. J., LANSDALE, PA.**								
King's Daylo Dorothy 82539	E	304	Oct	631.3	6.35	40.09	9334.0	466.85
Madge Kirby of Hurley-hurst 63546	A	273	Oct	784.2	6.84	53.64	9885.1	529.50
*Tested by the National Farm School.								
FERGUSON, R. H., KIRKWOOD, PA. 1 day test.								
Athenia of Walnut Grove 92149	G	286	Oct	925.4	5.73	53.03	9298.3	489.75
Dorothy of Walnut Grove 93060	G	262	Oct	1103.8	5.01	55.30	10404.7	477.56
Miriam of Walnut Grove 3d 87009	G	271	Sept	1030.6	5.41	55.76		
		302	Oct	957.4	5.46	52.27	12417.3	590.88
FESSENDEN, S. H., SILVERWOOD FARM, HOLLISTON, MASS.								
Silverwood Lily 77406	C	23	Oct	759.1	4.73	35.91		
s. Fisherman's Chief of Rockstone 38373 A. R.								
d. Primrose of Rockstone 61468 A. R. 6786								
Silverwood's Buttercup 83362	E	75	Oct	897.9	4.81	43.19	2093.6	90.72
Silverwood's Rosebud 86963	F	90	Oct	947.1	4.53	42.90	2479.2	104.03
Silverwood's Vera 89294	F	61	Oct	1010.6	4.78	48.31	1943.4	88.98
Silverwood's Victoria 90619	G	92	Oct	875.1	4.62	40.43	2484.0	103.42
Silverwood's Violet 87472	F	90	Oct	830.2	4.97	41.26	2337.4	105.43
FISHER, F. C., PORTERSVILLE, PA. 1 day test.								
Alice Fawn of Rose Point 44152	A	245	Oct	638.6	5.73	36.59	7379.4	386.46
Floss of Welliversville 30227	A	234	Oct	634.7	5.29	33.58	7963.1	350.30
Lady Fawn of Rose Point 75266	C	245	Oct	509.5	5.10	25.98	6396.0	290.74
Lily Rose of Rose Point 75268	D	214	Oct	494.4	5.59	27.64	4824.1	225.35
Mabel's Pet of Rose Point 61134	A	191	Oct	615.7	5.78	35.59	6440.1	248.11
FISHER, W. E., WAUWATOSA, WIS.								
Lord's Queen Kitty 60489	A	53	Oct	829.4	4.70	38.98	1433.8	73.61

confidently look forward to Lebanon as a real Guernsey center before many years.

—Ralph J. Pollard, Secretary
York County Guernsey Breeders' Association

Massachusetts

Yeadon Farm Notes

The Guernsey herd of James W. Bullock, Yeadon Farms, Williamstown, Massachusetts, heads the Northern Berkshire Cow Testing Association for November with a mark of 38.2 pounds of butter fat per cow. There were 352 cows of all breeds tested by the association.

For the three previous months Lady Bickleigh of Meadow Brook 42316, owned by Mr. Bullock, was individual leader with an average of 55.40 pounds of butter fat. In November she was placed third with 52.92 pounds of butter fat.

—Anthony D. Bullock
Berkshire County

Michigan

Gilmore Brothers Sell Many Bulls

Gilmore Brothers, breeders of registered Guernsey cattle at Camden, Michigan, report an active demand for bulls since the county has been federally tuberculosis tested. They report that every person in Hillsdale County has had an opportunity to have his herd tested under the Federal plan, even though the herd consisted of only one cow. About 97 per cent. of the cattle were tested.

Gilmore Brothers state that before last July their herd was the only accredited one in the county and the demand for serviceable bulls has been very good.

Guernseys in Kalamazoo Association

According to the Kalamazoo County Farm Bureau News, in the month of November six out of the first ten cows in the local cow testing association were Guernseys. The high herd was the Guernsey herd of ten cows owned by E. L. Brown, Schoolcraft, Michigan. The ten cows made an average production of 931 pounds of milk and 48.8 pounds of butter fat. This herd has led the association for nine months.

Hicks Guernsey Farm Notes

It may be of interest to your readers to know that my herd of registered Guernseys, to the number of fifty-nine head, passed the Federal Test last month and was found healthy.

I have recently sold bulls to A. R. Knowles, Kingston, Michigan, and Oscar Winter, Sebewaing, Michigan. I also purchased from W. T. Barbour, Birmingham, Michigan, the yearling bull, Jumbo of Briarbank 64998, sired by Golden King of Briarbank 34979, by King Bell 13482, and out of Janoca of Briarbank 2d 55275 with 13127.20 pounds of milk and 772.23 pounds of butter fat. She holds tenth place in class C.

There is a larger amount of interest taken in the Guernseys in this section than at any time in the past and I look forward to a Guernsey center around Saginaw in the near future. My Guernsey milk is retailed by me in the city of Saginaw at seventeen and twenty cents a quart.

—George J. Hicks
Saginaw County

Minnesota

Carlton County Full of Business

We have made good sales of all surplus stock during the past year. The past has been good, the present is O. K., and the future looks brighter to us who are breeding Guernseys in a small way in Carlton County. On October 1, Whitted and Sexton, of Redwood County bought a carload of grade cows in this vicinity, also a young registered sire by Jethro Bass of North Home 19334 by Jethro Bass 11366 and out of Annelea of Grasslands 24895 with 570.67 pounds of butter fat. The young sire is out of Pride of Northhome 32396, by Imp. Emperor's Harvest 12180, owned by George Arvisen of Barnum. Last week Mr Arvisen received a letter from Whitted and Sexton, saying that two of the two year olds had freshened and were milking better than 40 pounds of milk a day. They also said that they will be back for another carload next fall.

J. A. Bell shipped a carload of bred and open heifers to Boone, Iowa, on November 15, and we have an order for fifty grade heifer calves from North Dakota, of which thirty calves were signed up for sale in a couple of hours at the meeting of the Barnum Cow Testing Association, held on December 10. Many of these calves were sired by such bulls as Jethro Bass of North Home 19334, Caribou King Albert 39281, fourth at the National Dairy Show in 1919, and whose dam, King's Alberta 33788 holds sixth place in class B, and has records of 358,600, 785, and 620 pounds of butter fat; Caribou Calypsa's Beda 68680, by Bedalbert 51232, another

FITZMAURICE, E. M., BERLIN, WIS.

Dawn of Village View 45573	A	29 Oct	1236.0	4.23	52.28		
s. Marcia's Glenwood of Pinehurst 11560 A. R.							
d. Jennie of Village View 23004							
Governor's Queen of Village View 84477	D	17 Oct	575.1	4.51	25.94		
s. Imp. Governor of Sulphur Springs 24811							
d. Dawn of Village View 45573							
Imp. Valentine of Village View 70240	A	53 Oct	1235.1	5.07	62.62	2101.9	101.19

FITZPATRICK, A. L., ABBEYLEIX FARM, PENLLYN, PA.

Abbeyleix Cherry Rose 91871	F	153 Oct	888.1	3.91	34.72	4748.0	177.92
Abbeyleix Lady 93028	G	153 Oct	700.5	4.84	33.90	3732.5	177.69
Annabel of Maplecrest 82106	A	319 Oct	849.9	4.24	36.04	10301.7	423.22
La Belle of Cress Lawn 116993	D	153 Oct	1307.7	4.77	62.38	7243.0	311.52
May King's Fern's Chloe 101997	D	153 Oct	1101.9	4.23	46.61	5787.5	231.92
Imp. Queen Mary of Sunnyside 47194	A	184 Oct	922.6	5.13	47.33	5800.7	297.07
Southwick Ella Rhee 79220	D	153 Oct	1033.5	4.55	47.02	5606.6	249.69
Southwick Lovage 72227	A	184 Oct	1250.4	4.15	51.89	7949.7	307.74

FLINN, WILLIAM, PITTSBURGH, PA.

Beechwood's Terrestrial 2d 63375	A	122 Sept	863.6	4.91	42.40	3859.9	181.10
Beechwood Theresa 55004	A	83 Sept	772.9	5.13	39.65	2372.6	118.49
Clarissa of Beechwood 85452	E	135 Sept	972.8	5.03	48.93	5023.2	230.99
Imp. De Garis' Surprise II. 94344	E	62 Aug	968.1	4.61	44.63		
		92 Sept	841.6	5.05	42.50	2902.1	137.27
Itchen Auricula of Clover Hill 90552	G	239 Sept	823.8	4.55	37.48	7367.9	330.17
Pearl Rose of High Rocks 92823	G	128 Sept	816.8	4.83	39.45	3931.2	179.40

FOX, F. E., WAUKESHA STOCK FARM, WAUKESHA, WIS.

Butter Queen of Stockdale 95033	G	153 Oct	696.7	4.88	34.00	3682.7	168.21
Cooper's Lady Richmond 68027	B	292 Oct	953.5	5.01	47.77	10699.3	459.55
Creamland's Agnes 77124	D	255 Oct	757.4	5.66	42.87	8412.8	417.69
Fawny's Beauty of Waukesha 95254	D	216 Oct	909.8	5.05	45.94	7617.9	331.68
May King's Gloria of Waukesha 92579	G	236 Oct	613.2	5.37	32.93	4981.8	245.74
Tilden Farms Arabella 83162	E	227 Oct	765.7	4.85	37.14	6167.7	278.05

FOX, MRS. F. E., WAUKESHA STOCK FARM, WAUKESHA, WIS.

Imp. Hon. Lady Jebb of the Chene Farm 94697	A	356 Oct	746.1	5.95	44.39	12777.5	694.41

FOX, R. STANLEY, TILLAMOOK, OREGON.

Imp. Hunguets de Bas Sarah 105567	G	162 Oct	637.9	5.32	33.94	3855.0	187.24

FRANCISCO, RUTH E., CALDWELL, N. J.

Noble Lady La Monte 94942	G	299 Oct	525.4	5.47	28.74	6334.9	324.22

FRANCISCO, S. F., CALDWELL, N. J.

Larchmont Finucane 108024	A	63 Oct	813.4	3.93	31.97	1741.0	69.21

FRAZIER, FRANK P., UPLAND FARMS, IPSWICH, MASS.

Bertha of Stockholm 54845	A	316 Oct	783.6	5.44	42.63	10023.6	509.72
Currieda Hope 36486	A	258 Oct	1156.5	5.25	60.72	12033.1	544.53
Flute of Indian Ridge 66888	A	77 Oct	1425.6	5.09	72.56	3846.8	189.99
Louisita of Stoneholm 58942	A	90 Oct	1452.9	4.41	64.07	4523.8	190.13
Rockingham Maid 94933	G	75 Oct	1240.6	4.68	58.06	3070.3	130.89
Upland's Bijou Lass 70875	D	356 Oct	530.6	6.95	36.88	10381.4	646.73
Upland's Daisy 93168	G	102 Oct	945.6	5.15	48.70	3294.5	146.73
Upland's Georgette 89601	G	304 Oct	705.7	6.29	44.39	7891.8	436.98
Upland's Helen 89606	F	67 Oct	1018.7	5.04	51.34	2255.8	96.49
Upland's Hulda 64871	A	240 Oct	973.4	5.91	57.53	9949.1	528.17
Upland's Mary 93170	G	83 Oct	1050.0	5.40	56.70	2894.9	131.80
Upland's Pretoria 89600	F	273 Oct	951.9	5.96	56.73	9773.7	521.64
Upland's Violet 93166	E	105 Oct	798.8	5.37	42.90	3022.4	140.69
Zelia of Stoneholm 89764	F	116 Oct	1191.5	5.31	63.27	3902.9	180.35

FRISBY, G. THOMAS, BROOKSIDE FARM, ST. CHARLES, MINN. 1 day test.

Luecicero's Queen 56489	A	161 June	1019.8	4.14	42.22		
		192 July	855.7	4.65	39.79		
		223 Aug	779.8	4.52	35.25		
		253 Sept	447.8	4.70	21.05	8836.5	371.55

FRISBY, RAY F., ST. CHARLES, MINN. 1 day test.

Bubble's Pride of Harmony 35284	A	208 Sept	535.1	4.30	23.01	5374.0	216.24

FRISSELL, E. R., FRISSDALE FARM, HOPKINS, MINN.

Imp. Arbutus of St. Croix 54123	A	153 Aug	1104.5	3.84	42.41		
		183 Sept	849.2	3.79	32.18	7755.2	294.86
Bell-Buoy's Butter Cup of City View 61070	A	365 Sept	181.2	5.42	9.82	8386.0	416.25
Cherry's Trixey of City View 63408	A	119 Sept	954.2	5.18	49.43	4405.9	198.54
Daisy of Maple River Farm 59947	A	270 Sept	633.4	5.58	35.34	8686.8	410.67
Elmbrook's Viola 60193	A	283 Sept	972.0	4.71	45.78	10437.9	472.65
Huckleberry 28957	A	311 July	717.5	4.23	30.35		
		342 Aug	616.2	4.40	27.11		
		365 Sept	371.0	4.43	16.44	10142.5	406.16

Lassie of Capital View 97392	G	212	Sept	436.2	4.86	21.20	5368.4	212.28
Lily of Bush Lake 91601	G	270	Sept	685.3	3.78	25.90	7091.3	387.53
Louisa of Oakdale 46128	A	262	Sept	643.6	4.89	31.47	8857.6	399.89
Imp. McKerrow's Contes Governess 74703	C	365	Sept	116.8	5.58	6.52		
				518.4	4.94	25.61	11975.0	585.09
Maisie of Bon Ayre 61009	A	298	Sept	755.1	4.24	32.02	7121.4	317.22
Miss Peaches 41143	A	149	Sept	858.1	4.89	41.96	5356.1	224.53
Rae Mar 76198	D	61	Sept	1062.2	4.57	48.54	2239.8	104.95
Susie of Skillet Creek 64097	A	26	Sept	1256.3	4.94	62.06		
s. Pardette 17621								
d. Imp. Begonia of Sarnia 50456 A. R. 9192								
FRUIT, CLYDE E., WAUKESHA, WIS.								
Bonnie Lass of Maple Hill 86951	G	344	Oct	699.1	5.72	39.99	8116.7	439.82
Governor's Rosette of Walnut Ridge 114092	D	261	Oct	669.9	5.55	37.18	7861.9	364.50
Lady's Last Rose of Maple Hill 77636	D	265	Oct	856.6	4.68	40.09	9264.4	431.86
Lucky Girl of Maple Hill 89870	G	344	Oct	549.3	5.69	31.26	6768.9	394.74
Rex's Blossom of Maple Hill 81129	D	138	Oct	609.7	5.79	35.30	3575.3	175.91
Royal's Lass 97445	G	138	Oct	855.7	5.32	45.52	4567.9	216.37
GALLUP, W. A., MAYUNSOOK FARM, NORTH ADAMS, MASS.								
Follyland Juvenal's Charity 86293	G	285	Oct	441.8	6.48	28.63	5887.9	291.76
Follyland Juvenal's Hope 86292	G	273	Oct	880.5	6.29	55.38	8781.7	478.91
Graymont's Rebecca 71084	A	14	Oct	501.8	5.20	26.09		
s. Imp. Alert of Graymont 27210								
d. Laura of Ferndale 36663								
Linda of Threebrook 78278	C	14	Oct	333.8	5.46	18.23		
s. Pride of Green Meadow 36060								
d. Maud of Hoosick 24418								
Pansy of Falmouth 83395	E	123	Oct	712.2	5.35	38.10	2941.3	143.52
GAMBLE, W. E., BARABOO, WIS. 1 day test.								
Norba's Starlight 42559	A	315	Sept	602.3	5.18	31.20	9096.7	438.57
GAYOSO FARM, HORN LAKE, MISS. 1 day test.								
Comrade's Pocahontas 60914	A	357	Oct	249.0	5.03	12.52	7834.6	397.40
Galaxy's May Beauty 81382	C	157	Oct	676.5	5.80	39.24	4532.9	227.65
Mimosa of Gayoso 73151	C	242	Oct	402.6	5.95	23.95	5115.1	259.75
Miss Mary of Gayoso Farm 56551	A	233	Oct	677.2	5.46	36.98	6881.9	338.83
Molly of Gayoso 79187	C	92	Oct	804.6	4.89	39.34	2650.3	113.15
GETTY, H. B., OVERBROOK FARMS, NEW WINDSOR, MD.								
Aster of Overbrook Farms 68308	B	214	Oct	737.8	4.33	31.95	6371.2	276.15
Dorothy Perkins of Overbrook Farms 87948	G	344	Oct	719.1	4.16	29.91	11590.8	461.41
Lily of Overbrook Farms 83620	E	214	Oct	487.5	5.73	27.93	4927.4	243.20
GILE, ALBION L., "CHICONA," CHINOOK, WASH.								
Beauty of Chicona 65537	B	304	Sept	902.4	6.87	61.99		
		335	Oct	825.7	6.61	54.58	12993.7	703.82
Clover of Chicona 88200	F	163	Sept	965.3	5.72	55.22		
		194	Oct	867.3	5.52	47.87	7053.8	348.55
Jeanette of Chicona 90542	G	183	Sept	684.6	6.40	43.81		
		214	Oct	592.1	6.62	39.20	5728.9	295.94
Lura of Chicona 100722	G	18	Sept	577.6	4.74	27.38		
		49	Oct	1082.6	5.13	55.54	1660.2	82.92
s. Langwater Traveler 38325 A. R.								
d. Aldermead's Linnie 50705 A. R. 8356								
Marjorie of Chicona 90539	G	174	Sept	972.5	4.95	48.14	6707.9	259.60
Melita of Chicona 85641	F	126	Sept	840.9	4.56	38.35		
		157	Oct	760.6	4.60	34.99	4939.8	199.80
Pride of Chicona 34799	A	320	Sept	445.2	5.53	24.62		
		351	Oct	388.2	5.31	20.61	10939.8	528.13
Queen's Sequel of Chicona 75812	C	97	Sept	1098.4	5.15	56.57		
		128	Oct	1040.7	5.39	56.09	5193.8	248.72
Spodey of Chicona 88198	G	314	Sept	736.5	5.59	41.17		
		345	Oct	711.9	5.36	38.16	10459.1	508.85
Verna of Chicona 94896	G	31	Aug	1112.8	4.31	47.96		
		61	Sept	1016.2	5.05	51.32		
		92	Oct	941.1	4.72	44.42	3070.1	143.70
s. Langwater Butter Maker 17389								
d. Varina of Chicona 72219 A. R. 8112								
GILL, E. T., HADDON FARMS, HADDONFIELD, N. J. 1 day test.								
Haddon's Island Busy Bee 95255	G	163	Oct	620.9	5.69	35.33	3682.4	182.93
Haddon's Lady Hopewell 92294	G	245	Oct	686.6	5.38	36.94	6211.1	298.09
Lady Consolation of Haddon 85031	E	100	Oct	833.6	4.85	40.43	2883.5	130.74
Satisfax of Haddon 85029	E	123	Oct	964.0	4.32	41.64	4031.5	189.59
Sparkling Beauty of Haddon 98233	G	135	Oct	678.7	5.80	39.36	3505.5	180.52
Spring Brook Busy Bee 2d 71440	B	161	Oct	771.0	5.10	39.32	5000.2	244.72
Style of Haddon 94627	G	139	Oct	756.7	4.90	37.08	3732.7	169.70
GLOCKE, LOUIS W., DALE, WIS.								
Fern's Lady 114879	D	25	Sept	692.7	4.78	33.11		
s. Heiress's King of the May 14470 A. R.								
d. Flora Lady's Fern 91233 A. R. 9983								

son of King's Albert 33788, out of Caribou Calypsa 87283, with 456 pounds of butter fat in class G, and will make 600 pounds in class E; Rose King of Jean Du Luth 24329, an Advanced Register son of King's Alberta 33788, and whose three nearest dams average 749 pounds of butter fat. H. C. Hanson has another bull that has been used freely. He is a double grandson of Beda's May King 11893 and out of a dam with an Advanced Register record of over 550 pounds of butter fat in class E. An Arvisen Brothers' bull is out of Ramee of Summerdale 38995, one of the twenty-eight cows of the breed that have four official records. Her best record was 601 pounds of butter fat. The sire of this bull is also Bedalbert 51232. Caribou Bower 68678 is another young sire whose get will be represented in this car of calves. His sire is Rose King of Jean Du Luth 24329, and his dam is a good daughter of Imp. Sequel's Monogram 15649, Katonah's Penelope 38316, with an Advanced Register record of 538 pounds of butter fat.

At present we are getting 51 cents a pound for butter fat. Our grain is shipped in co-operatively by the Barnum Farmer's Co-operative Company, who are doing big business in flour, feed, potatoes, and seeds. Last year they did over $100,000 worth of business, paid 6 per cent. interest on capital stock and a patronage dividend of 5 per cent. besides selling cheaper.

At present we pay the following prices per 100 pounds: shelled corn, $1.05; corn meal, $1.15; bran, $.90; oil meal, $2.10; 41 per cent. cotton seed meal, $2.70; ground oats, $1.60; whole oats, $.45 a bushel.

There have been no foreclosures on land, and no suits on money demand around here in these hard times, and with egg checks two or three times a week, and cream checks twice monthly, a chance to sell forest products for cash in the winter, no coal to buy, or corn to burn, there are many of us who are thankful that we hitched our wagon to a good Guernsey bull in the years gone by, and started the building of a home among the stumps of Carlton County, where clover is a weed and blue joint grows six feet tall, crop failures unknown, and no one ever got the foolish notion that land was worth $500 an acre for farming purposes. With best wishes for all Guernsey boosters, I am,

—Jesse L. Doon
Carlton County

New Jersey

Stonehouse Notes

Brookmead's Primrose 59031 has just completed a record in class AA of 11464.2 pounds of milk and 623.75 pounds of butter fat. She is a daughter of Langwater Stars and Stripes 21872, out of a Glenwood dam and was bred by Frank Graham Thomson, but grown and developed on my farm. She dropped a heifer calf the last part of November, 1920, and another heifer calf on October 28, 1921. The record was made under farm conditions. She was milked sometimes three times a day, at other times twice a day, and had a bad attack of indigestion in February. She also had the misfortune not to be tested in October, her highest month, for butter fat, and unquestionably lost there. We have decided not to try to better her February record as she is too valuable to us as a foundation cow. She gave 22.4 pounds of milk the day before she dropped her calf and 1085.9 pounds of milk and 70.63 pounds of butter fat her first month after freshening. Her son, Stonehouse May Rose Jewel 50682, is our herd bull.

—Mrs. F. K. Stevens
Somerset County

New York

A New Herd Founded in Greene County

Frederick T. Spencer, New Baltimore, Greene County, New York, has recently completed a modern dairy barn on his farm, and Guernsey breeders will be glad to hear that pure bred Guernseys are to be the matrons of the farm. Mr. Spencer spent considerable time studying his contemplated adventure and after deciding on pure bred Guernseys, selected as the foundation cows an excellent daughter of Ultra May King 27600, and five granddaughters of this sire. All the females are descendants of Imp. Glenwood Girl 1693 on the dam's side. She was one of the grand old cows that has left an indelible mark on herds where her progeny have been used.

Mr. Spencer has combined two great families in his foundation females. Ultra May King 27600 has an enviable record in the showing made by his first ten Advanced Register daughters. They average 738.5 pounds of butter fat, when the records are corrected for mature age. The dams of these ten daughters with the same correction being made average 588

Haviem's Jane 54649	A	158	Sept	228.6	5.15	11.77	5436.3	270.37
Polly of Homestead 60534	A	285	Sept	553.7	5.44	30.12	8212.8	400.08
Princess Golden Drop of Lind 75649	C	25	Sept	612.5	4.87	29.83		
s. Sponsor of Pauline's Wood 34471								
d. Golden Drop of Lind 48434								
GODFREY, BYRON S., WAUWATOSA, WIS.								
Mabel B. of Guernsey Hill 36197	A	142	Oct	989.2	3.93	38.88	4641.0	182.38
GOLINVAUX, JOSEPH, WATERLOO, IOWA. 1 day test.								
Imp. Cherry III. of Carriere Viron 43622	A	231	Sept	632.7	4.92	31.13	6731.3	315.89
Cherry of Highland Farm 68926	B	219	Sept	832.1	5.58	46.43	7322.8	375.45
Cherry's Charity of Highland Place 87984	E	22	Sept	650.8	4.28	27.85		
s. Bopeep's Grace Darling 39521								
d. Imp. Cherry III. of Carriere Viron 43622 A. R. 3377								
Cherry's Liberty 85211	D	4	Aug	119.5	4.30	5.14		
		34	Sept	972.7	4.30	41.83	1092.2	46.97
s. Bopeep's Grace Darling 39521								
d. Cherry of Highland Farm 68926								
Itchen Alyssum's Iowa Girl 61076	A	30	Sept	960.1	4.30	41.28		
s. Imp. Count of Athenia 26866								
d. Imp. Itchen Alyssum 40315								
Josephine of Ash Island 36147	A	226	Sept	702.6	5.09	35.76	6894.8	331.50
GOODIN, W. A., "ROSE CITY," CORNELIUS, OREGON.								
Kate's Buttercup 82631	E	265	Oct	1096.3	5.81	63.70	10273.7	539.79
Oregon Queen 67837	C	311	Oct	680.2	6.00	40.81	10176.3	515.20
GRAY, A. E. & SONS, WAUKESHA, WIS. 1 day test.								
Crystal of Beaver Lake 86313	F	220	Oct	711.8	5.38	38.29	5879.1	295.78
Goldilocks of Maple Avenue 68417	C	357	Oct	322.8	7.87	25.40		
		365	Nov	67.7	7.87	5.33	6084.4	371.22
GRICE, CLAYTON R., RAMONA, CAL.								
Butter Boy's Yeksa May of San Dieguito 78082	C	183	Sept	546.1	4.92	26.87		
		214	Oct	478.2	4.73	22.62	4694.8	198.69
Earl's Golden Dolly of San Dieguito 84923	E	46	Sept	919.6	4.49	41.29		
		77	Oct	869.4	4.50	39.12	2242.7	97.88
Earl's Yeksa Daisy of San Dieguito 96091	G	122	Sept	672.4	4.39	29.52		
		153	Oct	638.8	4.21	26.89	3761.6	148.37
Earl's Yeksa Katrina of San Dieguito 78084	D	231	Sept	480.6	5.58	26.82		
		262	Oct	384.3	5.23	20.10	5940.5	289.78
Earl's Yeksa Polly of San Dieguito 96092	G	120	Sept	787.4	5.21	41.02	3246.3	145.06
Lita of Bella Vista 54767	A	233	Sept	572.4	5.91	33.83		
		264	Oct	529.5	6.10	32.30	6324.4	308.95
Yeksa Poppy of Bella Vista 54765	A	304	Sept	207.7	4.33	8.99	6811.6	281.83
GRIFFITH, J. EDWIN, GRIFFWOOD FARMS, MOUNT WASHINGTON, MD.								
Anton's Frances Rose 92111	G	234	Oct	780.7	5.65	44.11	6834.6	351.15
Imp. Dene Sapphire 75514	A	146	Oct	824.8	5.23	43.14	4448.7	195.44
Imp. England's Queen May 40627	A	120	Oct	1178.9	3.98	46.92	4932.9	149.29
Lucille of Rocky Reach 68456	B	137	Oct	1017.5	5.26	53.52	5537.1	182.00
Pencader Criterion 91969	G	308	Oct	524.2	5.43	28.46	6999.7	368.23
Pencader's Jean 64831	A	325	Oct	680.5	6.03	41.03	11012.8	584.80
Prelate's Eva 94916	G	225	Oct	606.8	6.21	37.68	5268.0	291.70
Prelate's Patient Jennie 64864	A	133	Oct	1128.8	6.03	68.07	5228.6	272.29
Primrose of Rocky Reach 62251	A	244	Oct	852.5	5.92	50.47	9132.8	461.85
Ultra Lady Mary of Griffwood 101912	G	234	Oct	516.5	4.55	23.50	5741.4	249.77
Villiaze Conqueror's Dollie 65040	B	318	Oct	781.6	3.99	31.19	10790.7	429.59
GRINNELL, LAWRENCE, BIRCHWOOD FARM, SOUTH DARTMOUTH, MASS.								
Birchfield Milkmaid 86107	F	273	Oct	734.5	6.59	48.40	7554.5	445.07
Langwater Honesty 49479	A	172	Oct	1155.9	5.18	59.88	7289.8	348.19
GRISWOLD, C. D., GUERNSEYDALE FARM, WEST SALEM, WIS.								
Barbaretta of Lickbrook 75190	D	308	Oct	675.6	5.00	33.78	9163.8	428.39
Golden Pauletta 73940	D	334	Oct	82.5	4.45	3.67	9209.0	382.24
Pearl Masher 78613	D	220	Oct	796.1	5.26	41.87	6612.5	323.75
Sanoma of Lickbrook 76346	C	218	Oct	891.5	5.42	48.32	7834.2	359.81
Sugi Mabai 79970	D	168	Oct	997.7	4.20	41.90	5657.2	241.87
GUNNING, W. S., WEBB CITY, MO.								
Imp. Noble's Tilley 51979	A	318	Oct	503.7	5.51	27.75	9151.0	402.83
HAARTZ, J. C., ALBAMONT FARM, CAMPTON, N. H.								
Albamont Bluet 92432	G	76	Oct	856.3	5.27	45.13	2212.0	95.80
Imp. Mascot's Bountiful of Albamont 110223	F	21	Sept	644.2	4.29	27.64		
		52	Oct	887.7	4.56	40.48	1531.9	68.12
s. Sequel's Mascot R. G. A. S. 3301 P. S. A. R.								
d. Sequel's Bountiful II. R. G. A. S. 11787 P. S.								

May King's Dancer of A. D. F. 69742	B	153 Oct	1016.9	4.45	45.25	6541.0	274.91
Princess Virginia of Linda Vista 62151	A	119 Oct	944.6	5.76	54.41	4225.5	215.52
St. Austell Daffodil 84890	B	364 Oct	663.4	5.68	37.68	12464.1	607.32
St. Austell Dawn 84892	B	153 Oct	1096.3	4.57	50.10	6675.4	280.72
Imp. Sylph's Milkmaid of Albamont 110188	A	295 Oct	970.8	5.00	48.54	11931.5	559.48
HAGEMAN, L. E. & SONS, FLORIDALE FARM, HASTINGS, MINN.							
Adell of Burnham Beach 72792	D	304 Oct	852.0	5.11	43.54	11938.3	555.89
Floridale Fair Maid 96171	F	47 Oct	856.1	4.95	42.38	1271.8	64.37
Floridale Pretoria 90293	G	227 Oct	580.3	5.35	31.05	5250.1	243.83
Floridale Princess 90294	G	198 Oct	631.9	5.15	32.54	5024.5	240.38
Loyal Polly's Lass 67221	B	226 Oct	1038.9	4.88	50.70	9108.7	418.41
HAINES, WILLIAM J., CHERRY HILL FARM, NORRISTOWN, PA.							
Durant's May Rose 84394	E	127 Sept	629.1	4.57	28.75		
		158 Oct	671.9	4.47	30.03	3641.4	149.08
Evelyn of Pencoyd 78166	D	17 Sept	535.0	3.66	19.58		
		48 Oct	906.4	3.66	33.17	1441.4	52.75
s. Apollo of Rich Neck 27937							
d. Nora of Pencoyd 38923 A. R. 3494							
Imp. Groignet Rose II 68661	A	213 Sept	710.4	5.02	35.66		
		244 Oct	700.6	5.20	36.43	6578.1	328.17
Rosemont's Rosette 76201	D	330 Oct	377.1	5.88	22.17	7860.7	373.96
HALL, WILLIS & SON, RIVERSIDE GUERNSEY FARM, BLISSFIELD, MICH. **1 day test.**							
Glenwood's Lady Queen of Riverside 85103	G	315 May	272.8	7.13	19.45		
		345 June	4.5	7.13	.32		
			300.9	4.45	13.39		
		365 July	463.6	4.45	20.63	7549.8	398.06
HAMILTON, GEORGE E., BETHESDA, MD.							
Imp. Clara's Blossom of Maple Lodge 93850	F	311 Oct	682.0	5.50	37.51	8140.4	413.42
Cosquay's Belle 79365	E	354 Oct	12.4	8.00	.99	6365.5	372.01
Imp. Duchess Southside of Mara Alva 77236	B	175 Oct	750.0	5.37	40.28	5300.4	275.91
Imp. Fancy Boneta of Mara Alva 77228	B	61 Oct	826.8	5.33	44.07	1772.7	86.35
HAMILTON, WILLIAM PIERSON, TABLE ROCK FARMS, STERLINGTON, N. Y.							
May King's Belle of Oakhurst 45567	A	365 Oct	669.7	5.81	38.91	12883.7	599.84
Imp. Simrose of Elmpines 51362	A	245 Oct	1305.3	4.28	55.87	11502.0	480.71
Sprightly Lass 56740	A	293 Oct	1102.0	4.53	49.92	12532.5	537.17
Table Rock Rosebelle 91987	G	119 Oct	966.7	5.52	53.36	4201.4	207.22
HARGRAVE, R. O., ROBERTS GUERNSEY FARM, ROBERTS, WIS. **1 day test.**							
Imp. Beauty of Kewaydin 32474	A	354 Oct	590.5	4.57	26.99	8560.5	375.08
Kathleen White 36394	A	365 Oct	854.3	5.19	44.34	12212.3	573.44
HARMAN, C. D., NEW WINDSOR, MD. **1 day test.**							
Bellevue's Dolly of Windsor Hill 97134	G	252 Oct	762.0	4.76	36.37	8215.8	396.79
Itchen King's Dinah 73119	D	360 Oct	500.2	4.49	22.46	8383.2	426.15
HARNESS, J. T., NEENAH, WIS. **1 day test.**							
Bessie of Idlehurst 79140	E	166 Sept	889.8	4.35	38.71		
		197 Oct	775.5	5.07	39.32	6043.8	264.17
Daisy Bloom 47073	A	187 Sept	951.3	4.65	44.24		
		218 Oct	897.2	4.57	41.00	7716.9	344.48
Daisy Bloom 2d 93584	G	116 Sept	890.3	4.47	39.80		
		147 Oct	822.1	4.98	40.94	4221.0	181.35
Marvel of Idlehurst 73526	C	180 Sept	916.5	5.30	48.57		
		211 Oct	847.7	6.15	52.13	6851.9	363.44
Stella of Neenah 42597	A	187 Sept	267.0	4.64	12.39		
		218 Oct	27.5	4.64	1.28	4528.3	212.71
HARNESS, THOMAS A., NEENAH, WIS. **1 day test.**							
Avoca of Woodside 90906	F	126 Sept	1005.2	3.67	36.89		
		157 Oct	920.3	4.30	39.57	5546.7	219.12
HARNESS, W. G., NEENAH, WIS. **1 day test.**							
Pedro's Bonnie May 77671	C	126 Sept	1060.2	5.25	55.66		
		157 Oct	956.8	4.79	45.83	6249.5	285.44
HARRIS, A. E. & SON, EAU CLAIRE, WIS. **1 day test.**							
Okay's Rose's Buttercup 75798	D	262 Oct	297.8	6.77	20.16	6286.7	334.55
White Knight's Fanny 72863	C	245 Oct	446.4	5.38	24.02	6141.8	308.16
HARRISON, MRS. G. M., FREDERICKSBURG, VA. **1 day test.**							
Marchioness of Glencairne 90703	F	9 June	286.4	4.60	13.17		
		40 July	1009.5	4.60	46.44		
		71 Aug	992.5	5.09	50.52		
		101 Sept	894.0	5.02	44.88		
		132 Oct	895.5	5.64	50.51	4077.9	205.52
s. Aristocrat of Harbor Hill 39246							
d. Mary Wallie of Glencairne 72844							

pounds of butter fat, giving the daughters an increase of 150.15 pounds of butter fat over their dams. Few sires of the breed can equal this record. We welcome Mr. Spencer and wish for him an enjoyable future with Guernseys.

Bullrushes Sales

I have recently sold two young bulls, sons of my herd sire, The Bullrushes Ultra Masher 52782, a very promising son of Ne Plus Ultra 4th 29328. From a financial standpoint these sales were nothing to be very proud of but the young bulls have gone with good grade herds where I hope they will do some good in advertising the breed.

—EDWARD L. BULL
Tompkins County

Daisy Farm Notes

Since winning at the Saratoga County fair first prize for aged bull in a class of eleven and first prize for senior bull calf in a class of ten and the special prize for get of sire, Daisy Farm has sold two fine bull calves to two new breeders, Will Van Arnum, Malta, New York and John Capelle, Wynantskill, New York. These calves were sired by Golden Secret of Daisy Farm 38834. This bull carries 31.25 per cent. of the blood of Imp. Golden Secret 12599 and carries also the very desirable King of the May cross. Since June we have also had the custody of another bull with the same percentage of Golden Secret blood but with the King of the May cross even closer up in the pedigree. This is Preakness Warrior 47032, a son of the famous Langwater sire, Langwater Warrior 26509. He is owned jointly by Dr. John R. MacElroy, Jonesville, and Dr. F. J. Sherman, Ballston. He has the well known Langwater characteristics of great length and refinement of type, and we expect a fine crop of calves from mating him with the daughters of Golden Secret of Daisy Farm 38834.

—GEORGE G. HOPKINS, JR.
Saratoga County

Katonah's Sultana 42577

A few years ago the farm manager at Katonah's Wood Farm, Katonah, New York, was making arrangements for sending to the butcher, Katonah's Sultana 42577, an aged cow with only two quarters. Very fortunately W. A. Canning was employed at this time as the new superintendent, and this change resulted in saving the life

of Katonah's Sultana 42577 and saving for the breed two excellent daughters. Mr. Canning could see in Katonah's Sultana 42577 a great breeding cow even though her capacity for production had been greatly injured. She was bred to Dairymaid's Glenwood of Pinehurst 8th 30900 and on March 20, 1917, she dropped Katonah's Dew Drop 76698, now on test in class D and in 254 days up to October 1, 1921, has produced 575.09 pounds of butter fat. Moreover she has been bred to freshen in the double letter division and with favorable opportunities through the balance of her test she should finish among the top cows. She also has a chance of qualifying for a place among the class D Leaders.

Another daughter, Katonah's Lorania 110615, sired by Miriam's Inspector 44254, dropped on February 19, 1920, is also an excellent heifer and has recently been bred.

Katonah's Prunella 47879, a half sister to Katonah's Sultana 42577, both being by Imp. Sequel's Monogram 15649, has recently finished a class A record of 14347.00 pounds of milk and 671.25 pounds of butter fat.

Maple Glen Bull to Head Fairview Herd

Maple Glen Farm, Locke, New York, has sold to C. A. Wright and Son, for their future herd sire, the bull calf, Maple Glen Sir Knight 70838 by Langwater Volunteer 60389, he a son of Langwater Warrior 26509. His dam is Maple Glen Amarilla 89054, by Florham Laddie 20431. She is now on test and will finish with over 600 pounds of butter fat in class G. This is a fine young show bull with plenty of May Rose breeding and will give Fairview Farm the right cross to use on their fine herd of Guernseys at Canton, Pennsylvania.

—L. L. Coggshall
Cayuga County

Monarch of High Point 57523 Goes to Indiana

I am pleased to announce the shipment of the young bull, Monarch of High Point 57523, to a syndicate of Indiana breeders, composed of W. O. Mills, Mooresville, Indiana, A. T. Pike, Plainfield, Indiana, and Georgeland Farm, Lebanon, Indiana. Before being shipped, he was used lightly in the Woodlands Herd and a few cows in the Harbor Hill Herd were bred to him. I am retaining an interest in him and an interest has also been taken by the Harbor Hill herd.

HARTLEY, G. G., ISLAND FARM, ISLAND, MINN.

Beda's Julia of Lakeside 90612	F	78	Sept	1090.2	4.61	50.26	2816.1	110.49
Beldame of Island Farm 92742	G	172	Sept	983.7	5.22	51.35	6506.7	305.05
Hero's Beda of Island Farm 92741	F	55	Sept	945.8	4.69	44.36	1697.8	76.92
Irma's Beda 85010	G	289	Sept	879.2	5.00	43.96	9096.7	397.56
Loyal Beda of Island Farm 78996	E	286	Sept	1050.7	4.80	50.43	9788.7	418.19
Maxim's Golden Bella 87940	F	80	Sept	970.2	5.39	52.29	2661.3	126.87
May King Beda of Island 78997	E	199	Sept	606.3	5.48	33.23	5277.2	235.89
May Rose Beda of Island Farm 84198	F	261	Sept	835.2	6.27	52.37	8591.8	451.31
May Rose Blossom of Island Farm 85011	G	286	Sept	603.4	6.19	37.35	7012.6	372.38

HARTSHORNE, ROBERT, PORTLAND FARM, HIGHLANDS, N. J.

May Bell of Portland 96622	G	175	Oct	813.8	4.56	37.11	5312.0	219.91
May Day of Portland 73453	D	323	Oct	799.6	5.14	41.10	12932.5	527.56

HARVILLE, CARROLL, EAU CLAIRE, WIS. 1 day test.

Margaret of O'Klare 90142	F	214	Oct	446.1	5.75	25.65	4901.2	242.90

HARVILLE, THOMAS, "O'KLARE," EAU CLAIRE, WIS. 1 day test.

Elo of O'Klare 76908	D	365	Oct	429.8	4.80	20.63	7923.0	372.11

HASKELL, J. AMORY, OAK HILL FARM, RED BANK, N. J.

Hurdy Gurdy's Great Granddaughter 89224	G	356	Oct	123.3	6.61	8.15	8137.9	389.50
Reaper's Princess of Oak Hill 86673	G	272	Oct	544.4	6.65	36.20	7074.3	412.75

HEIFNER, C. B. & SON, SULLIVAN, OHIO. 1 day test.

Chena's Governess of Belle Claire 95577	G	309	Oct	224.0	5.03	11.27		
				557.5	5.66	31.55	9204.3	432.45
Dorr's Maid's Primrose of Mara Alva 88488	G	245	Oct	709.1	6.27	44.46	6648.3	377.53
Princess Helen of Dean Valley 40816	A	287	Oct	1121.0	5.40	60.53	12813.4	607.83

HENDEE, GEORGE M., HILLTOP DAIRY & POULTRY YARD, SUFFIELD, CONN

Cragston Edna 63344	A	19	Aug	805.2	4.87	39.21		
		49	Sept	1283.9	4.56	58.55	2089.1	97.76
s. Cragston May Rose King 19663 A. R.								
d. Cragston Viola 38494								
Early Rose of Pencoyd 90834	G	140	Aug	1045.1	5.48	57.27		
		170	Sept	922.9	5.53	51.04	5945.7	288.00
Heartsease's Lily of Hilltop 96263	G	132	Aug	1016.1	5.35	54.36		
		162	Sept	945.3	5.28	49.91	5207.7	248.55
Hickory Grove's Lizzie 99051	G	110	Aug	1082.5	5.11	55.32		
		140	Sept	988.0	5.81	57.40	4715.3	241.59
Princess Hambro 95580	G	112	Aug	672.0	4.88	32.79		
		142	Sept	665.4	5.40	35.93	2941.0	146.79

HERSHBERGER, D. M., MILLERSBURG, OHIO.

Beulah Kathleen 63493	A	214	Oct	769.5	5.32	40.94	6407.2	328.46
Fernwood's Troyer Rose 98180	A	214	Oct	707.5	6.27	44.36	5956.5	307.05

HILLS, E. E., HILLSWOLD FARM, SHREWSBURY, MASS.

Hillswold Belclare 89013	F	60	Oct	1003.5	4.23	42.45	1903.8	78.10
Hillswold Bess 90522	G	335	Oct	601.2	5.66	34.03	7216.3	369.71
Hillswold Bonnibel 62855	A	290	Oct	919.1	4.75	43.66	9747.0	449.05
Hillswold Charity 89008	F	260	Oct	768.5	4.88	37.50	7350.0	338.48
Hillswold Gene 61033	A	85	Oct	1159.4	4.46	51.71	3297.4	148.56
Hillswold Hope 96552	G	6	Sept	123.8	4.10	5.08		
		37	Oct	768.3	4.10	31.50	892.1	36.58
s. Warrior of Hillswold 42609								
d. Carwytham Queen 41121 A. R. 4456								
Hillswold Isabel 62853	A	85	Oct	1058.6	4.51	47.74	3154.8	143.54
Hillswold Rosemary 89014	F	13	Sept	335.8	4.42	14.84		
		44	Oct	938.8	4.42	41.49	1274.6	56.33
s. Warrior of Hillswold 42609								
d. Hillswold Dorothy 65898 A. R. 7787								
Hillswold Susette 89011	G	300	Oct	416.4	5.14	21.40	5653.0	280.09

HINDS, C. J., SPRINGFIELD CENTER, N. Y.

Dorothy of Brookdale 103307	F	191	Sept	1391.6	5.10	70.97		
		222	Oct	1300.4	5.11	66.45	10767.0	491.56
Gem of Brookdale 101798	E	161	Sept	1215.1	5.32	64.64		
		192	Oct	1098.2	5.38	59.08	8200.2	380.25
Silkie of High Rock 59384	A	183	Sept	1052.1	5.56	58.50		
		214	Oct	956.5	5.48	52.42	8509.9	396.36

HINKLEY, H. O., BLUE SPRUCE DAIRY & FRUIT FARM, ROCKFORD, ILL. 1 day test.

Gentian of Sarnia 69081	C	335	Oct	620.2	5.10	31.63	12408.4	523.23
Gracious of Sarnia 71411	C	304	Oct	292.2	6.85	20.02	8530.0	467.76

HOARD, A. R., "KOSHKONONG PLACE," FORT ATKINSON, WIS.

Beauty of Koshkonong Place 2d 71790	C	320	Oct	484.0	5.42	26.23	10229.1	462.09
Belle of Koshkonong Place 65127	B	279	Oct	836.7	5.23	43.76	11446.3	490.78
Bess of Koshkonong Place 3d 65124	B	357	Oct	677.2	5.19	35.15	13759.8	570.51
Bess of Koshkonong Place 4th 71794	C	277	Oct	552.3	5.18	28.61	9531.4	416.61

Bess of Koshkonong Place 6th 91057	G	106	Oct	1073.1	3.94	42.28	4074.9	156.45
Emma of Koshkonong Place 48155	A	268	Oct	610.0	5.22	31.84	9278.6	405.57
King's Bess of Koshkonong Place 88696	F	229	Oct	776.7	5.03	39.07	7714.7	328.47
Quessie of Koshkonong Place 65126	B	335	Oct	157.7	7.33	11.56	9917.8	467.17
HOARD, W. D. & SONS CO., PROSPECT EARM, FORT ATKINSON, WIS.								
Anton's Katheryn of Prospect 97385	G	180	Oct	654.5	5.29	34.62	3623.8	188.20
Bess of Prospect 78496	E	282	Oct	647.2	5.33	34.50	6462.5	323.02
Blossom of Prospect 85492	G	286	Oct	271.6	5.70	15.48	4820.4	218.05
Happy Medium of Prospect 70972	B	65	Oct	1356.7	4.31	58.47	2885.2	131.84
Jane of Prospect 92133	G	311	Oct	634.6	4.78	30.33	7511.6	349.01
HOEN, FRANK J., GLYNDON, MD. 1 day test.								
Sunbeam of Ewing 49988	A	123	Oct	763.6	4.65	35.51	3577.5	149.17
HOLLERITH, HERMAN, WASHINGTON, D. C.								
Daisy of Mobjack 85119	E	30	Sept	1276.7	4.62	58.98		
		61	Oct	1383.8	5.22	72.23	2660.5	131.21
s. Golden Noble of Rich Neck 25431								
d. Lady Mobjack 58845 A. R. 9942								
Millionaire of G. 49722	A	245	Oct	1071.6	4.75	50.90	9144.9	412.20
HOLLINGSWORTH, M. M., LANDENBERG, PA. 1 day test.								
Hope's Heiress 88523	G	345	Oct	159.0	7.33	11.65	6797.0	386.51
HOLLIS, JOHN W., HORNELL, N. Y.								
Fleurinda La Chene of Summit Dale 72805	C	245	Oct	700.0	4.90	34.30	7163.0	302.65
Justinee's Amanta 81572	C	4	Sept	100.5	4.56	4.58		
		35	Oct	861.5	4.56	39.28	962.0	43.86
s. Justinee of Ellenwood 31626								
d. Amanta T. 2d. 64603								
Mabel Morgan 78055	C	123	Oct	612.9	4.59	28.13	2736.7	115.94
Vera of Oakhurst 2d 49655	A	365	Oct	51.1	7.27	3.71	7043.0	445.07
HOLLISTER, THEO. MOOSE VALLEY FARM, DULUTH, MINN.								
Fairview of Maple Hill Farm 43541	A	202	Sept	1037.7	5.00	51.89		
		233	Oct	988.1	5.07	50.10	8845.3	382.47
Josephine of Thorn Hill 48204	A	285	Sept	1145.5	5.74	65.75		
		316	Oct	1013.2	6.03	61.10	14215.2	711.64
Moose Valley Maid 87787	G	318	Sept	426.8	4.47	19.08		
		349	Oct	408.5	5.50	22.47	6827.3	292.74
Moose Valley Nanny 97112	G	9	Aug	182.9	4.58	8.38		
		39	Sept	767.8	4.58	35.17		
		70	Oct	644.6	4.46	28.75	1595.3	72.30
s. Golden Secret of Wyndham 24846								
d. Imp. Governs Nancy 44534								
Sequel's Philimo 64275	A	352	Sept	707.3	5.28	37.35		
		365	Oct	261.3	5.28	13.80	13425.7	642.88
HOLMES, C. F., OVERLAND GUERNSEY FARM, OVERLAND PARK, KANS. 1 day test.								
Moss Raider's Daisy 58278	A	68	Sept	920.4	4.47	41.14	2204.5	96.40
Moss Raider's Gloria 76892	C	122	Sept	885.6	4.29	37.99	4095.8	167.60
Moss Raider's Minnie 94729	G	39	Sept	841.6	5.03	42.33	1022.3	52.00
Moss Raider's Miss Patience 96861	G	72	Sept	575.2	4.54	26.11	1460.2	63.93
Moss Raider's Primrose 96860	G	122	Sept	781.3	4.99	38.99	3591.9	167.93
Moss Raider's Royal Lady 64822	A	195	Sept	547.4	5.56	30.44	5429.8	290.49
Moss Raider's Violet of Overland 87012	F	160	Sept	636.8	5.26	33.50	4146.6	198.62
Overland's Nella Jay 94730	G	122	July	597.4	5.39	32.20		
		153	Aug	481.3	6.13	29.50		
		183	Sept	435.6	5.71	24.87	3541.5	191.66
HOLMES, R. A., GRAND RAPIDS, MICH. 1 day test.								
Wil-Holm Lassie 85660	F	276	Oct	334.8	5.42	18.15	8528.3	423.68
HOMPE, MARJORIE, GRAND RAPIDS, MICH. 1 day test.								
Beauty Belle of A. D. F. 66097	A	61	Sept	1062.2	4.00	42.49	2198.4	85.78
Rita Chene of A. D. F. 66096	B	183	Sept	549.0	5.65	31.02	3881.4	222.04
Spotswood Daisy's Belle of A. D. F. 80643	D	183	Sept	480.5	4.80	23.06	3540.9	174.51
HOPE, J. L., FLORHAM FARMS, MADISON, N. J.								
Bonny Vale Nadieno Rose 51712	A	95	Oct	1236.2	4.82	59.58	3851.9	161.54
Florham Majesty 76080	B	25	Oct	951.1	4.49	42.70		
s. His Majesty of Onunda 22718								
d. Imp. Lady Chancellor V. 52534								
Follyland Janet 73069	B	70	Oct	1140.9	4.62	52.71	2715.7	116.80
Imp. France XXXVII. 115316	A	92	Oct	1063.6	4.31	45.84	3014.8	123.74
Imp. France XXXVIII. 115317	A	73	Oct	1267.7	3.81	48.30	2880.1	99.41
Imp. France's Charmante of the Isle 115322	A	25	Oct	814.0	5.26	42.82		
s. France's Prince R. G. A. S. 3539 P. S.								
d. Imp. France XXXVII. 115316								

Monarch of High Point 57523 is a two year old, interestingly bred. He carried 50 per cent. of the blood of Imp. Masher's Galore 8572. His sire is Triple Masher of Harbor Hill 39249, a line bred son of Imp. Masher's Galore 8572, carrying 75 per cent. of his blood. The dam of Triple Masher of Harbor Hill 39249 is Golden Masher's Lady 28012 with 14500.30 pounds of milk and 678.81 pounds of butter fat in class A. She in turn is a double granddaughter of Imp. Masher's Galore 8572. Triple Masher of Harbor Hill 39249 was first prize senior bull calf and junior champion bull at the 1916 Connecticut Fair.

The dam of Monarch of High Point 57523 is King Masher's Honoria 48896. She was the first prize two year old at the 1916 New York State Fair and has a record of 11141.30 pounds of milk and 530.02 pounds of butter fat in class D, and 15003.70 pounds of milk and 708.56 pounds of butter fat in class A. King Masher's Honoria 48896 is also the dam of Sunset of High Point 80408 with 11869.10 pounds of milk and 558.34 pounds of butter fat in class G. She is by the well known sire of production, King Masher 11084, out of Honoria of Chilmark 21985, a daughter of Imp. Cora's Governor of Chilmark 8971.

—W. B. Jones
Westchester County

North Carolina

Chilmark Bull Returns South

Antoinette's Itchen Rose King 34774, the famous Guernsey bull owned by the Rowan County Co-operative Guernsey Bull Association, and that has been under lease to the Chilmark Farms, Ossining, New York, for the past two years, was returned to Salisbury yesterday and is now stationed at the farm of C. L. Neel, president of the local association. This bull is regarded as the best Guernsey in Dixie, and is highly regarded by all prominent breeders throughout the country. He was originally bred on Chilmark Farms, Ossining, New York, and sold as a calf to a party in Ohio, and later became the property of the association. here. He has been sought after by prominent breeders all over the country and his blood highly prized. The Chilmark farms paid the association three thousand dollars for the use of him for two years. It is the intention of the stockholders to use this bull in Rowan County exclusively hereafter,

which will do much to bring up the already high standard of Rowan's Guernseys.

—SALISBURY EVENING POST

Rowan County Meeting

The annual stockholders meeting of the Rowan County Co-operative Guernsey Bull Association was held in the Community Building, Thursday, December 15.

The meeting was in charge of C. L. Neel, president. The work was largely routine, consisting of reports from the directors.

The organization was organized in January, 1918, with eight blocks and a membership of about 150 and with something over 200 cows in the association. The secretary's report shows the present strength 259 members with 607 cows and fourteen bulls, which is a splendid growth for the organization.

The election of officers for the following year resulted as follows: President, C. L. Neel, vice-president, J. M. Ketchie; secretary-treasurer, T. D. Brown. Directors are: Mulberry Block, T. D. Brown; China Grove block, P. J. Cress; Correll block, C. L. Daugherty; Centre block, C. L. Neel; Fisher-Morrison block, J. B. Morrison; Patterson block, J. M. Ketchie; Lowerstone block No. 1 C. M. Fisher; Lowerstone block No.2 B. A. Earnhardt; Beor Poplar block, G. F. Houck; Gold Knok block, G. W. Park, Coddle Creek block, J. S. Archie; Woodleaf block, C. H. Gillean; Mocksville block, L. P. Cartner; Piney Woods, Coy Miller.

—SALISBURY EVENING POST

Ohio

Columbiana-Mahoning Testing Association

The Guernsey breeders of the Columbiana-Mahoning district have definitely established themselves as one of the leading Guernsey sections of Ohio. The work of the Leetonia Official Guernsey Testing Association is now well under way. At the present time there are about fifteen herds carrying on official work.

Many of the members of the organization have never before done any official work. Several started without having the cows in more than ordinary condition. However, all recognized that a start must be made and were anxious to see what the cows could do under ordinary farm conditions milked two times a day. The records which are being made indi-

Golden Bloom 84225	E	137	Oct	1090.3	5.56	60.62	5190.8	245.34
Golden Cross Eloise of Linda Vista 81309	F	356	Oct	735.7	5.85	43.04	9950.4	509.66
Selnora 81397	D	61	Oct	1049.0	4.78	50.14	2243.4	97.56
Ultra Antoinette 86138	E	9	Sept	236.8	4.47	10.58		
		40	Oct	984.0	4.47	43.98	1220.8	54.56
s. Ne Plus Ultra 15265 A. R.								
d. May King's Antoinette 45586 A. R. 8278								
Ultra Edith 61002	A	153	Sept	861.4	5.30	45.65		
		184	Oct	932.3	5.54	51.65	6945.9	339.40
HOPSON, EST. H. B., WESTFIELD, N. Y.								
Lochevan Bilinda 88314	B	269	Oct	420.9	5.58	23.49	7224.6	342.89
HOTCHKISS, FRANK A., OAKHURST FARM, MILLERTON, N. Y.								
King's Daisy of Oakhurst 76057	D	184	Aug	760.6	5.45	41.45		
		214	Sept	662.3	5.60	37.09	6036.3	313.16
May King's Polly of Oakhurst 64369	B	295	Aug	670.0	6.08	40.74		
		325	Sept	609.6	5.69	34.69	8162.4	489.27
Ultra Vanity of Oakhurst 2d 88362	G	341	Aug	832.2	4.84	40.28		
		365	Sept	632.7	4.86	30.75	10313.3	546.39
HOUGHTON, CLEMENT S., STANNOX FARM, EAST HOLLISTON, MASS.								
Beauty of Stannox 58910	A	364	Oct	581.6	7.07	41.12	12196.6	669.92
Clio of Stannox 90486	E	179	Sept	706.6	5.43	38.37		
		210	Oct	668.6	5.96	39.85	6189.7	322.00
Edith of Stannox 87889	C	134	Oct	711.2	5.80	41.25	3717.0	196.31
Gipinda of Stannox 60757	A	356	Oct	676.1	5.61	37.93	11792.7	606.71
Martha of Stannox 77118	E	365	Oct	137.8	6.69	9.22	7323.4	449.34
Primula of Stannox 104832	G	252	Oct	748.1	5.77	43.17	7227.0	378.97
HULBURT, CLARENCE H., WAUKESHA, WIS.								
Alice Marshall of Maple Lodge 77676	C	5	Sept	122.8	4.62	5.67		
		36	Oct	997.6	4.62	46.09	1120.4	52.76
s. Marshall Ma Charmante 26615								
d. Alice of Maple Lodge 60843								
Annette of Oak Hill 85471	G	351	Oct	312.9	6.92	21.65		
				266.5	5.04	13.43	8329.0	457.86
Imp. Druce 50273	A	153	Oct	828.5	5.53	45.82	4962.7	213.28
Miss Daisy Wilson 65559	A	214	Oct	847.3	4.56	38.64	6850.7	299.98
HULBURT, ALICE H., WAUKESHA, WIS.								
Lewison's Lily Bell 53353	A	304	Oct	330.9	6.34	20.98	6494.7	355.29
HUMPHREY, A. B., GRAPE WILD FARMS, ESCALON, CAL.								
Calla Grove Itchen May 73356	D	304	Oct	930.2	5.98	55.63	11424.7	583.70
Calla Grove Merry Maiden 87769	E	30	Oct	1143.5	4.69	53.63		
s. Bullion of Edgemoor 34510 A. R.								
d. Calla Grove Beauty 73357								
Calla Grove Merry May 85552	F	273	Oct	623.1	5.70	35.52	6687.8	344.47
Escalon Hyacinth 90088	F	30	Sept	851.8	4.84	41.23		
		61	Oct	872.5	4.84	42.23	1723.3	83.46
s. Bullion of Edgemoor 34510 A. R.								
d. Henrietta of Mayhews 48360								
Princess Glynn of Revada 72881	C	226	Oct	626.3	5.36	33.57	6231.5	308.11
Imp. Princess May of the Hunguets XI. 53536	A	352	Oct	815.0	4.66	37.98	11579.4	491.42
HUSER, E. & SON, MEADOW FARM, CUMBERLAND, WIS. 1 day test.								
Buttercup's Cherry Blossom 76942	D	195	Oct	688.8	5.01	34.51	5000.7	232.27
Mona's Bonny Lassie 68969	A	235	Oct	752.0	4.70	35.34	7771.0	378.48
HYNICKA BROS. INC., STOCKDALE FARMS, LEBANON, PA.								
Atlantas of Haddon 85027	E	315	Oct	658.6	4.49	29.57	7697.6	332.54
Betty of Stockdale 93504	G	150	Oct	882.7	5.00	44.14	4737.1	207.24
Dolly Myers of Stockdale 95034	G	153	Oct	880.2	4.61	40.58	4192.5	172.47
Golden Lady of Stockdale 2d 93501	G	245	Oct	558.9	5.15	28.78	4903.0	222.96
Judy of Stockdale 93505	G	156	Oct	983.0	4.98	48.95	5396.6	241.15
Lady Washington of Stockdale 93502	G	162	Oct	798.7	4.53	36.18	4301.1	179.62
ICKES, J. F. & SON, WAYLAND, OHIO.								
Bess of Maplecrest 89150	F	257	Oct	782.6	3.86	30.21	7755.1	324.80
Spotswood Jeannette of Mara Alva 79554	E	231	Oct	702.6	4.84	34.01	6113.0	294.43
IKELER, J. HAROLD, PINE GROVE FARM, MILLVILLE, PA.								
Dimple Y's Betty of Valley Farm 87625	F	316	Sept	883.0	4.76	42.03	10791.6	465.68
Dimple Y's Easter Lily 93896	G	112	Sept	556.2	5.10	28.37	2238.3	111.79
Dimple Y's Golden Queen 69987	B	275	Sept	902.5	4.36	39.35	9252.8	400.62
Dimple Y's Janet of Pine Grove 93894	G	161	Sept	779.8	4.93	38.44	4636.9	225.72
Dimple Y's Maid of Honor 81284	E	316	Sept	841.7	5.26	44.27	9888.3	509.97
Pocahontas Minnehaha of the Valley Farm 57516	A	19	Aug	603.2	4.67	28.17		
		49	Sept	978.7	4.67	45.71	1581.9	73.88
s. Champion of Centre Grove 2d 20574								
d. Pocahontas B. 42625								
Polly Anna B. 63802	A	333	Sept	577.1	5.99	34.57	7764.8	426.32

ILLINOIS, UNIVERSITY OF, URBANA, ILL.

Illini Gulnare April Girl 113895	G	201	Oct	394.5	5.63	22.21	4756.6	244.79

INGERSOLL, C. JARED, WARRISTON FARM, FORT WASHINGTON, PA.

Cloverdell's Leda 99610	G	170	Oct	486.2	4.74	23.05	3176.6	149.31
Cloverdell's Rosie 99611	G	160	Oct	506.7	5.29	26.80	3029.0	153.54
Guantanamo's Mermaid 92105	G	153	Oct	577.0	4.72	27.23	3417.1	145.69
Warriston's Golden Sunbeam 93806	G	73	July	740.9	3.77	27.93		
		104	Aug	738.6	4.53	33.46		
		134	Sept	613.6	4.68	28.72		
		165	Oct	502.7	4.08	20.51	3759.3	157.05

JEAN DU LUTH FARM, INC., NICKERSON, MINN.

Bon Fille of Jean Du Luth 92657	G	30	Sept	794.6	4.75	37.74		
s. Golden Noble of the Lakes 37091								
d. Imp. Freeman's Bountiful 44185 A. R. 5000								
Golden Coronet of Jean Du Luth 81283	F	318	Sept	1053.4	6.33	66.68		
		349	Oct	1051.4	6.55	68.87		
		365	Nov	517.1	6.55	33.87	12253.5	729.66
Jean Du Luth Coronet 52816	A	194	Sept	1573.5	4.82	75.84	11479.1	510.22
Jean Du Luth Coronet 2d 90316	G	96	Sept	994.8	5.03	50.04		
		127	Oct	1093.5	4.97	54.35	4883.6	214.07
La Fontaine of Jean Du Luth 91131	G	132	Sept	958.2	4.92	47.14		
		163	Oct	928.4	4.69	43.54	5825.4	255.56
Lavender of Jean Du Luth 52817	A	8	Aug	260.4	4.72	12.29		
		38	Sept	1121.6	4.72	52.94		
		69	Oct	1215.1	4.33	52.61	2597.1	117.84
s. May King of Linda Vista 17946 A. R.								
d. Imp. Lizette IV. of the Spurs 28366 A. R. 2272								
Ma Floreine 90747	G	30	Sept	1054.8	5.10	53.79		
		61	Oct	1072.4	5.60	60.05	2127.2	113.84
s. Golden Noble of the Lakes 37091								
d. Imp. Miss Freda III. 44174 A. R. 3967								
May Rose Fern of Jean Du Luth 75765	E	345	Sept	828.7	6.00	49.72		
		365	Oct	523.1	6.00	31.39	9106.2	534.74
Rose Mary of Jean Du Luth 72731	A	167	Sept	875.5	6.14	53.76		
		198	Oct	871.6	6.19	53.95	6334.4	339.81
Silver Star of Jean Du Luth 84246	G	321	Sept	711.7	6.27	44.62		
		352	Oct	156.9	6.27	9.84		
				589.1	5.30	31.22		
		365	Nov	373.6	5.30	19.80	11587.6	605.82

JOHNSON, ALBERT, THIEF RIVER FALLS, MINN. 1 day test.

Imp. Eloise of Jean Du Luth 93876	G	273	Sept	478.3	6.33	30.28		
		304	Oct	424.7	5.92	25.14	6073.6	310.95
Imp. Ja-Da of Jean Du Luth 93862	F	290	Oct	631.3	5.64	35.61	8411.3	410.99
Imp. Myra of Oakley 73781	A	270	Oct	433.0	6.93	30.01	6624.8	368.75
Sequel's Violet 98553	G	299	Oct	446.3	4.81	21.47	6070.2	295.31

JOHNSON, L. G., WHITEWATER, WIS.

Birdie of Orchard Grove 93296	G	145	Oct	592.0	4.44	26.28	2911.0	135.32
Imp. Brunette of the Haut Pave 84044	D	145	Oct	736.9	4.73	34.86	3587.4	176.09
Celena's Hazel 92063	G	234	Oct	562.4	5.74	32.28	4804.7	255.33

JOHNSON, MARGERY C., ROBINWOOD FARM, MUNCIE, IND.

Cora of Robinwood 120657	G	123	Oct	633.6	4.99	31.62	2631.4	116.95
Hambro's Missy of Crane Farm 79340	D	245	Oct	594.1	5.43	32.26	6003.1	292.56
Hambro's Sweet Girl of Crane Farm 71486	C	365	Oct	268.2	4.71	12.63	6888.7	323.16
Primrose of Westwood Jr. 50666	A	245	Oct	608.0	4.57	27.79	6116.7	260.36
Sweet Remembrance of Robinwood 113143	G	273	Oct	558.4	4.58	25.57	5552.5	231.64

JOHNSON, PERRY M., THIEF RIVER FALLS, MINN. 1 day test.

Ma Belle Rose of Jean Du Luth 89691	G	214	Oct	565.0	4.71	26.61	4914.7	220.16

JOHNSON, V. C. & BROS., DINSMORE, FLA. 1 day test.

Marion of Clearview 58147	A	347	Sept	233.5	5.56	12.98		
				201.0	4.00	8.04		
		365	Oct	728.2	4.00	29.13	13117.1	559.08

JONES, B. F. JR., "FAIR ACRES," SEWICKLEY, PA. 1 day test.

Imp. Maggie of Myrtle Place 115010	D	31	Oct	1009.5	4.25	42.90		
s. Gay Boy VI. of Myrtle Place R. G. A. S. 3518 P. S.								
d. Rose of Myrtle Place R. G. A. S. 14154 P. S.								
Imp. Primrose of Hougue-Du-Pommier 115011	D	31	Oct	931.0	4.60	42.83		
s. Sequel's Victor II. R. G. A. S. 3772 P. S.								
d. Susan R. G. A. S. 3800 F. S.								

JONES, WILLIAM M., SUNNY VALLEY FARM, WAUKESHA, WIS.

Topsy Butternut 79626	E	365	Oct	205.1	6.39	13.11	8282.0	504.95

JONES, WILLIAM M. & SON, SUNNY VALLEY FARM, WAUKESHA, WIS.

Sweet Alice's Yeksa 88825	G	340	Oct	520.6	5.21	27.12	8265.0	370.49

cate that there are some very fine Guernseys belonging to the members of the association.

—THE OHIO GUERNSEY NEWS-BULLETIN

Ohio Guernsey Breeders' Association Meeting

The Ohio Guernsey Breeders' Association has scheduled its annual meeting for February 3 at Columbus, Ohio, in connection with Farmers' Week, January 30 to February 3.

The program will consist of comments by President C. Harrington Davis; "The Work of the State Guernsey Association" by James E. Harper; "Practical Breeding Principles" by Dr. Carl W. Gay; "Building Up the Guernsey Herd" by Ivan Steiner; "Feeding the Guernsey Cow" by Professor J. A. McLean; "The College Guernsey Herd" by Professor C. T. Conklin; "The Guernsey Cow for the Dairy Farmer" by C. M. McConnell; "Following a Breeding Program" by William Erf Jr., and motion pictures.

On Monday, January 30, L. L. Rummell, a Guernsey breeder at Medina, Ohio, will discuss "Advertising Dairy Cattle."

State Association Executive Board Meets

Many matters of importance were acted upon at the meeting of the officers and directors held at the Portage Hotel, Akron, on October 26. In the absence of President C. Harrington Davis, Vice-President N. H. Hill presided. The other members present were Treasurer Fred W. Floding, Directors W. E. Wright, C. M. McConnell, Emmet Steiner, and Field Secretary James E. Harper.

The state trade mark suggested by Field Secretary Harper to be used on Guernsey products in this state was adopted. A distinguishing mark of this nature will be a great value to Guernsey breeders and will help increase the demand for Guernsey products. It will be available for the use of dealers and producers who are selling quality Guernsey products from tuberculin tested cows. Details regulating its use will be published in a later issue.

The report of H. M. Allen, who was appointed to audit the books for the association up to the time of the last annual meeting was accepted and it was voted to accept certain recommendations regarding a voucher system for the payment of all accounts. Mr. Allen handled the matter in a very

efficient manner and a vote of thanks was extended to him for his efforts. The complete report is available to the membership in mimeograph form.

Among other matters, committees were appointed to take charge of preparations for a 1922 State Herd at the National Dairy Show as well as to make plans for the Guernsey exhibit at the 1922 Ohio State Fair. A state sale committee was also appointed and it was suggested that the sale be held at some other place than the State Fair grounds if a satisfactory place may be found.

In order that all breeders may have the opportunity of using the Clean Sale Policy of the Ohio Guernsey Breeders' Association it was voted that any member of the association or county group might avail themselves of the selling value of the high standard of selling ethics represented by this policy. The following conditions for its use were imposed: Absolutely no by-bidding; all animals tuberculin tested and sold with a sixty-day re-test privilege; all animals to be sold guaranteed breeders or in calf, or sold only with title guaranteed; all known defects to be clearly stated by auctioneer or sale manager; seller to adjust any discrepencies. The animals in the sale are to be inspected and compared with their registration certificates by the Field Secretary and all transfers are to be handled through the office. For this service and for the use of the Clean Sale Policy a fee of one dollar per head will be charged.

Through action taken at this meeting the Field Secretary is authorized to manage sales other than the annual June sale. It is expected that three or four district sales will be held each year uuder the management of the state organization. The services of the Field Secretary are also available for the management of dispersal sales held under the Clean Sale Policy.

—THE OHIO GUERNSEY NEWS-BULLETIN

Pennsylvania

Fritzlyn Farm Sales

Ultra Pearl King 69487 has been sold to J. L. Sawyer, Perham, Minnesota, to head his Guernsey herd. We believe that this bull will be heard from in the Western shows next season. He looks as if he might be able to win in good company. He is a splendid type of a bull and with the breeding back of him, should make a valuable sire for Mr. Sawyer.

KELLOGG, L. D., THE GROVE FARM, DEERFIELD, ILL.								
Dorothy May of Harriton 90409	F	67	Oct	1402.6	3.23	45.30	2872.4	118.65
Flora of the Grove 92259	G	351	Oct	509.1	5.26	26.78	8418.0	424.09
Frederick's Lily Belle of Elderwood 69838	C	365	Sept	132.3	7.05	9.33		
				248.5	4.35	10.81	7888.5	427.98
Lady Tudor of Pauline's Wood 68803	C	287	Oct	656.6	5.01	32.90	7353.1	331.82
Lady Vincent 2d 46598	A	347	Oct	1024.8	4.29	43.96	14750.8	604.29
Imp. Nelly III. of Somerset House 104091	F	117	Oct	979.3	4.52	44.26	3761.3	173.53
Princess Pansy of Harriton 86244	E	252	Oct	1121.8	4.85	54.41	10296.2	459.95
Rosemead Dewdrop 85440	F	289	Oct	712.0	5.13	36.53	7913.9	378.69
Imp. Vazon Lily II. 104093	G	252	Oct	868.8	4.47	38.84	7713.4	332.13
KENT, H. W., RUSK, WIS.								
Blossom of Prairie View 89949	G	306	Oct	576.9	6.35	36.63	7613.2	408.00
Phoebe of Prairie View 65291	B	304	Oct	683.3	6.51	44.48	9031.9	498.36
KIMBALL, PAUL W., JAFFREY, N. H.								
Imp. Raymond's Violet of Frie Baton 38909	A	99	Oct	846.	4.69	39.70	3331.0	134.78
KINGSLAND, W. J., DERRYDALE FARM, GOSHEN, N. Y.								
Imp. Blanchette of Les Blicqs 94439	F	228	Sept	711.1	5.44	38.68		
		259	Oct	737.0	5.97	44.00	7035.5	344.77
Imp. Dolly of Beaulieu 94442	G	318	Oct	794.2	5.99	47.57	8998.5	488.81
Imp. Salliot's Paskey III. 94438	F	172	Sept	625.5	5.52	34.53		
		203	Oct	644.1	5.67	36.52	5078.3	262.87
KINNEY, OSCAR F., WALDORF FARMS, NORTH CHATHAM, N. Y. 1 day test.								
Matilda D. 70197	B	214	Oct	769.0	5.41	41.60	7268.3	336.42
Miss Dewdrop of Rockstone 87150	G	365	Oct	247.2	5.01	12.38	10562.9	470.53
Waldorf Seamstress's Beauty 96910	G	112	Oct	824.6	3.95	32.57	3256.5	126.79
Waldorf's Mina 96906	G	92	Oct	1120.4	4.10	45.94	3464.2	140.94
KLEMM, RICHARD F., SYLVANITE DAIRY FARM, BARABOO, WIS.								
Blossom of Sylvanite 92442	G	214	Oct	685.1	4.92	33.71	5314.0	239.60
Deasie of Sylvanite 78187	D	245	Oct	831.2	5.71	47.46	8383.7	404.55
Edna of Mound City 97478	G	245	Oct	472.8	5.28	24.96	4753.7	226.32
Ruth of Sylvanite 78185	D	316	Oct	685.2	4.49	30.77	10163.7	446.41
Sylvia of Sylvanite 99688	G	200	Oct	946.4	4.49	42.49	6451.4	276.96
KNIGHT, WILLIAM W., BELMONT FARM, PERRYSBURG, OHIO.								
Roberts' Selina 63345	A	232	Oct	995.1	5.38	53.54	8664.9	419.76
KONRAD, GEORGE, RICHFIELD, WIS.								
May Rose of Tillybardin 45727	A	84	Oct	1152.1	4.24	48.85	3135.8	132.37
KREBS, H. J., BREIDABLIK FARM, WILMINGTON, DEL.								
Bonnie of Belle-Moor 79249	C	150	Oct	804.0	4.79	38.51	4484.8	186.96
Breidablik Beauty 97933	G	209	Oct	498.0	4.75	23.66	3686.4	155.23
Breidablik Fleurie 87995	G	361	Oct	601.4	5.79	34.82	8447.8	402.97
Breidablik Lilly 82493	F	361	Oct	577.6	4.78	27.61	8584.2	366.41
Lucinda May King 62221	A	273	Oct	675.3	5.98	40.38	7770.9	386.13
Osceola Rushington Beauty 77533	E	335	Oct	468.8	5.14	24.10	9725.5	400.42
Pinehurst Golden Glory 95387	G	200	Oct	629.8	6.04	38.04	5311.1	259.95
Pinehurst Mayetta 81398	E	85	Oct	945.4	4.32	40.84	2614.8	107.61
KRUSE, SIMON, RADISSON FARM, ANOKA, MINN.								
Amaryllis of Dooleyville 64650	A	365	Sept	381.6	5.13	19.58	10543.3	457.52
Dancing Girl of Edgemoor 92061	G	199	Sept	792.6	5.35	42.40	6299.3	315.62
Dr. Girl of Fair Meadows 63983	A	174	Sept	808.1	5.15	41.62	6398.1	302.05
Edna's Pride of Radisson Farm 100925	G	355	Sept	607.6	4.97	30.20	8373.6	421.69
Glorianna of Edgemoor 89829	G	298	Sept	879.2	4.52	39.74	10584.5	458.90
Polly's Cora of Fair Meadows 92622	G	273	Sept	755.0	4.66	35.18	7708.3	360.49
Pride's Clover Leaf 96319	F	345	Sept	622.1	4.82	29.99	8449.4	420.73
Waldorf Pansy 77151	D	357	Sept	505.2	5.09	25.71	8550.6	404.97
LANCASHIRE, J. H. & S. H., ESSEX, MASS.								
Upland's Marion 68164	B	145	Oct	1053.8	4.89	51.53	6315.2	281.40
Upland's Snowdrop 70876	C	224	Oct	897.3	5.60	50.25	7588.8	391.26
LANCE, IRA G., TILLAMOOK, OREGON.								
Athlone Weller's Golden Maid 109655	G	299	Sept	642.1	7.74	49.70		
		330	Oct	635.8	6.88	43.74	8465.1	488.39
Auricula's Daisy 41539	A	264	Oct	856.1	4.41	37.75	9142.0	397.64
LANEY, J. H. & SON, DOUSMAN, WIS. 1 day test.								
Champion's Governess 86739	F	264	Oc	535.2	5.24	28.04	5663.1	272.49
Imp. Governess of Oak Knoll 67255	A	164	Oct	699.5	5.45	38.12	4700.6	232.96
Lassie's Blossom 68413	C	304	Oct	717.6	5.08	36.45	9828.2	453.27
Rougette's Bessie of the May 64590	A	160	Oct	756.3	5.29	40.01	5165.1	249.12
Troy Center Bluebell's Pride 69345	C	304	Oct	646.1	6.99	45.16	8275.5	522.58
LAPHAM, H. G., CRAMOND FARM, CHESTNUT HILL, MASS.								
Cramond Patricia 74814	D	335	Oct	911.3	4.97	45.29	11463.7	553.74
Langwater Rosemary 70292	A	88	Oct	1022.3	5.45	55.72	3050.5	160.78

Imp. Molly's Perfection 2d 94093	E	21	Oct	712.3	4.00	28.49		
s. Hayes Kitchener 2971 E. G. H. B. A. R.								
d. Molly's Perfection 10206 E. G. H. B.								
LARSON, GEORGE E., AMHERST JUNCTION, WIS.								
Amlo's Anly 91764	G	365	Oct	767.0	4.79	36.74	11085.1	487.90
Ivy Queen 41970	A	353	Oct	1194.0	6.39	76.30	15564.5	881.08
Marshfield's Daisy 92008	G	245	Oct	726.8	5.84	42.45	6782.5	359.61
Milkmaid's Lily 81084	E	365	Oct	374.6	6.06	22.70	9042.7	497.94
Milkmaid's Mermaid 92009	G	257	Oct	482.3	5.77	27.83	5426.2	256.76
Red Fawn's Sunshine 54956	A	262	Oct	601.8	6.08	36.59	6486.4	380.36
Sibylla of Amherst Junction 43442	A	258	Oct	533.0	5.68	30.27	6828.3	350.18
Tellus's Beauty 80465	E	365	Oct	508.2	4.91	24.95	13154.0	607.94
Tellus's Trixy 93262	G	335	Oct	410.9	5.47	22.48	9630.8	434.28
Zenobia Jewel 80485	E	365	Oct	874.8	5.64	49.34	11782.0	590.80
Zenobia of Amherst Junction 54785	A	245	Oct	776.5	5.44	42.24	7813.7	389.92
Zenobia's Amlo 69110	C	346	Oct	716.3	4.75	34.02	13570.9	560.55
LAUGHLIN, CLIFTON, McLEAN, VA. 1 day test.								
Alice of Shaker Hill Farm 62154	A	183	Sept	743.6	3.59	26.70		
		214	Oct	588.9	4.87	28.68	7428.9	282.51
Cosy Dolly of McLean 120628	E	212	Oct	577.9	6.44	37.22	6608.5	282.41
Rebecca of Mifflinville 56309	A	214	Oct	331.7	5.64	18.71	5492.0	223.43
LAWRENCE, A. W., BIG HILL FARM, STURGEON BAY, WIS.								
Prince's Brunette Sis of Big Hill 82372	F	331	Sept	651.7	5.28	34.41	8371.7	392.54
Prince's Princess of Big Hill 87955	G	339	Sept	475.3	5.55	26.38	6905.6	338.73
Prince's Rose Bloom of Big Hill 91451	G	278	Sept	668.1	4.70	31.40	6844.0	286.48
Prince's Rosebud of Big Hill 82370	E	223	Sept	618.7	4.98	30.81	5628.8	264.68
Yeksa Beautiful 29134	A	232	Sept	817.9	4.37	35.74	7491.1	323.60
LAWSON, VICTOR F., LONE TREE FARM, GREEN LAKE, WIS.								
Alvilda of Springvista 39118	A	304	Oct	1003.9	4.55	45.68	13006.4	575.26
Diamond Lass of Lone Tree Farm 78534	C	184	Oct	877.6	4.37	38.35	6838.7	280.28
Lone Tree Actea 79952	C	17	Oct	535.8	4.19	22.45		
s. Langwater Islander 31329 A. R.								
d. Janice of Birchwood 41090 A. R. 3624								
Lone Tree Adelia 79953	C	17	Oct	575.7	5.07	29.19		
s. Langwater Islander 31329 A. R.								
d. Yolanda May of Fern Ravine 55537								
Lone Tree Brunella 88046	G	273	Oct	665.1	5.08	33.79	8421.4	376.96
Lone Tree Daisy Blossom 91774	G	287	Oct	530.8	5.12	27.18	8687.3	406.93
Lone Tree Deanie 88051	G	295	Oct	401.1	5.09	20.42	6737.5	313.00
Lone Tree Mary Sellers 99533	G	17	Oct	397.7	4.13	16.43		
s. Langwater Islander 31329 A. R.								
d. Belle Bishop 37141 A. R. 3344								
Lone Tree Sapphire 82813	D	17	Oct	554.8	4.20	23.30		
s. Langwater Islander 31329 A. R.								
d. Lassie Glenwood of Hillsdale 56171								
Lone Tree Starshine 88047	G	365	Oct	162.6	5.51	8.96	8502.9	472.74
LAWSON, W. A., ELMWAY FARM, ROSENDALE, WIS. 1 day test.								
Adele of Elmway 51155	A	342	Sept	17.4	3.90	.68		
		365	Oct	742.8	3.90	28.97	9457.9	456.53
Imp. Alliance of Sarnia 40222	A	228	Sept	420.7	3.74	15.73		
		259	Oct	374.7	4.56	17.09	6867.6	325.35
Elmway's Etta 83179	G	365	Oct	223.9	5.60	12.54	9391.4	474.41
Miss Violet B. 50551	A	184	Oct	430.6	4.30	18.52	3800.9	155.47
LEEDS HENRY W., LOCUST GROVE FARM, WESTVILLE, N. J.								
Ada Glenwood of Locust Grove 79067	D	221	Sept	663.0	4.77	31.63	6644.5	278.60
Adella Rose 62533	A	260	Sept	769.3	5.03	38.70	9068.3	413.89
Alphea June Bug 86316	F	206	Sept	419.1	6.43	26.95	4002.1	208.91
Glenwood's Admiration of Locust Grove 88796	G	273	Sept	425.5	5.34	22.72	5534.3	299.05
Island's Busy Bee 2d's Daughter 72023	B	153	Sept	846.2	5.28	44.68	5377.4	286.83
Lady Harriton's Beauty 73659	C	153	Sept	690.9	5.36	37.03	5136.7	243.79
Lil's Golden Pride of Locust Grove 91339	G	129	Sept	491.4	5.55	27.27	2567.9	127.99
Miss Gypson 56702	A	229	Sept	705.4	5.01	35.34	8125.9	376.09
Mota's Glenwood Girl 84261	G	365	Sept	169.1	5.22	8.83	7314.8	354.97
Naomi's and Bell Castel's Choice 78122	E	289	Sept	556.6	4.76	26.49	5772.1	265.08
Pinehurst Sweet Rosa 55629	A	243	Aug	440.5	7.44	32.77		
		273	Sept	70.7	7.44	5.26	7135.0	345.17
Primrose Pride of Locust Grove 88799	G	214	Sept	508.1	5.19	26.37	6032.7	291.87
Rose of Gerar 53666	A	188	Sept	682.7	4.61	31.47	6242.8	263.23
LEEDS, M. E., WEST GROVE, PA.								
Carrie of Locust Hill 2d 45533	A	263	Oct	661.8	5.65	37.39	8304.2	401.79
Daisy of Locust Hill 45532	A	365	Oct	526.4	5.63	29.64	9159.3	450.08
Ermanda of Locust Hill 45531	A	215	Oct	748.2	5.62	42.05	6632.6	324.41
Lady Agnes of Locust Hill 56905	A	245	Oct	693.0	6.00	41.58	6151.6	309.77
Lady Alice of Locust Hill 62774	A	314	Oct	585.5	5.91	34.60	9058.4	463.25

Frank's Pearl King 62335—was purchased by Henry Comfort, Fallsington, Pennsylvania, to head his large herd. This bull being by the same dam as Ultra Pearl King 69487, namely, Imp. Raymond's Pearl Violet 53630 who produced in her first month in her second retest 87.69 pounds of butter fat, already having one record in the double letter class of 549.46 pounds of butter fat. Frank's Pearl King 62335 being sired by our senior herd sire, Frank Rose 26342, resembles him in size and type, being very large for his age, and very rich in color, and should sire some high testing daughters, as his dam has an average test during the year of 5.97 per cent., and several of the daughters of Frank Rose 26342 have been testing as high as 7.33 per cent., some of them averaging throughout the year, well over 6 per cent. in butter fat.

We have also sold the following bulls, sired by Florham Charter 37852 a son of Ne Plus Ultra 15265. Messrs. C. W. Ward & Son, Elkins, West Virginia, purchased Fritzlyn Laddie 75734, a splendid son of Rose of Maplelane 80289. The Messrs. Ward were so well pleased with the bull when they received him, that they immediately wrote me, asking me to ship them several heifers. We then shipped him, Fritzlyn Fanny Bloom 118259 and Fritzlyn Mate O. Dairy Babe 118258, which should make them a very good foundation herd, and believe they will be a good advertisement for the Guernseys in West Virginia.

F. J. Metzler, Somerset, Pennsylvania, got Ultra Frank Rose 69488. Mr. Metzler wrote me, "I believe if I had traveled all over the United States, I would not have found a bull that would have pleased me better than the one you sent me."

Frank Smedley, Oakford, Pennsylvania, bought Florham Charter 10th 75881, a son of one of the good daughters of Frank Rose 26342.

Paul E. Pifer, Reynoldsville, Pennsylvania, purchased Charter's Noble of Fritzlyn 75882, out of one of the good Advanced Register daughters of the Golden Noble family.

Jacob Howell, Mount Pleasant Mills, Pennsylvania, purchased Fritzlyn Prince 75735, out of possibly the best daughter, which we have, out of the Golden Noble family.

I am glad to report that so many of these good bred bulls remain in Pennsylvania. Interest in Guernseys is surely increasing in our locality. We have just fixed up our booth,

today, in the Bucks County Farm Products Show, to be held during this week, in the County Seat, Doylestown, Pennsylvania, using the literature that you sent to great advantage, and trust it will create further interest in Guernseys in our section.

—William F. Fretz
Bucks County

More Females For Carleton Farm

V. E. Pierson of Rush, Pennsylvania, recently sold a fine cow and calf to G. C. Comstock of Montrose, Pennsylvania, to add to his already large herd on the Carleton Farm.

—V. E. Pierson
Susquehanna County

South Carolina

Lee County Fair

Beginning with the purchase of two carloads of grade Guernseys in Maryland in 1916 and increasing with each successive year, Lee County, South Carolina, has been known as a Guernsey center. The Lee County Fair held at Bishopville, South Carolina, although started only about five years ago has reached a stage where it is known as the leading county fair of the state. This year's fair, October 21 to 25, was no exception to the rule and was distinguished chiefly by the number and quality of the Guernseys on exhibit. Competition at this county fair is open to exhibitors anywhere and although the cattle shown were all from South Carolina, they were mostly cattle that had won at some of the greatest fairs in the South and the exhibit was very creditable. The following were the exhibitors:

J. L. McIntosh, Dovesville; R. M. Cooper, Jr., Wisacky; T. E. Bell, Una; W. C. Elliott, Wisacky; Eugene and Robert Smith, Lynchburg; and Junius Lemon, Lynchburg.

The awards were as follows:

Bull, 3 Years or Over

1. Lord Mar of Elmendorf 32447, R. M. Cooper, Jr., Wisacky, South Carolina
2. Gemsey's Prince of Burkeville 43596, J. L. McIntosh, Dovesville South Carolina

Bull, 2 Years and Under 3

1. Mimosa's Sequel Boy 68582, R. M. Cooper, Jr.

Bull, 18 Months and Under 2 Years

1. Old Massa of Clover Farm 61918, J. L. McIntosh

Lady Betsey of Locust Hill 49193	A	327	Oct	744.3	5.71	42.50	8720.5	445.88
Lady Ellen N. of Locust Hill 62775	A	73	Oct	1277.1	4.30	54.92	3087.6	130.28
Lady Lena of Locust Hill 56902	A	168	Oct	1287.8	5.02	64.65	7835.4	357.87
Lady Morris of Locust Hill 2d 111258	G	304	Oct	701.4	5.45	38.23	8009.1	391.45
Lady Myrtle of Locust Hill 62773	A	153	Oct	827.5	5.32	44.02	4846.8	237.58
Lady Primrose of Locust Hill 45278	A	74	Oct	1022.2	4.46	45.59	2526.7	103.93
Nancy Jane of Locust Hill 56904	A	220	Oct	782.6	5.71	44.69	7409.6	379.85
Nora's Queen of Locust Hill 49192	A	300	Oct	824.5	5.64	46.50	10659.5	532.01
Sunflower of Locust Hill 111253	D	244	Oct	742.8	5.71	42.41	6436.1	335.87
LEHMAN, H. A., CANFIELD, OHIO.								
Middlerun Farm Lass 60763	A	74	Oct	1183.9	5.57	65.94	2861.3	132.92
LEMON, L. C., CEDAR RAPIDS, IOWA. 1 day test.								
Glenwood's Maid of Farview 83475	E	173	Oct	641.8	5.71	36.65	5338.8	229.59
Vesta Speculation 50056	A	72	Oct	912.3	4.83	44.06	2411.2	99.36
LEWIS, MARION, TUSCARORA STOCK FARM, CAMERON MILLS, N. Y.								
Daisy Belle of Elmdale 59400	A	203	Sept	1248.4	4.92	61.42	9528.9	434.73
Prince's Alice of Tuscarora 74160	D	334	Sept	883.3	5.30	46.81	11985.6	606.29
Tuscarora King's Bess 92160	G	253	Sept	496.8	5.40	26.83	6490.3	318.13
Tuscarora Ledyard Beauty 92159	G	267	Sept	833.8	5.70	47.53	8604.9	468.74
Tuscarora Ledyard Blossom 92158	G	326	Sept	1114.4	5.36	59.73	12379.3	663.06
Tuscarora Ledyard Red Rose 84375	F	183	Sept	915.2	5.30	48.51	6639.8	342.67
LINDSAY, T. P., LYNBROOK FARM, SOUTHBORO, MASS.								
Lynbrook Dolly 68582	C	322	Oct	977.2	5.62	54.92	11519.6	599.73
Lynbrook Nancy of Owl's Nest 71939	D	315	Oct	576.0	5.50	31.68	10598.1	540.84
Lynbrook Secretive 87093	E	83	Oct	1026.6	4.33	44.45	3066.4	132.41
LOETHER, R. H. & SON, EAU CLAIRE, WIS. 1 day test.								
Loether's Golden Olive of Fernhurst 83839	B	123	Oct	625.6	4.75	29.72	3287.5	135.24
LOHMANN, C. A., LAKE ELMO, MINN.								
Birthright's Ella of Elmo Hill 74235	D	265	Sept	540.4	4.51	24.37	7013.0	303.14
Hambro's Jessie of Elmo Hill 90239	G	220	Sept	530.7	5.72	30.36	4969.7	244.54
Hambro's Syria of Elmo Hill 80066	D	220	Sept	547.8	4.71	25.80	4753.6	230.84
LOREE, L. F., BOWOOD FARM, WEST ORANGE, N. J.								
Dahlia of Bowood 86566	G	328	Oct	600.5	8.31	49.90	8147.1	419.57
Jonquil of Bowood 73849	C	214	Oct	815.5	6.32	51.54	6135.3	311.30
Pansy of Bowood 90808	G	133	Oct	966.5	4.61	45.94	4217.5	197.85
LORING, ALBERT C., WOODEND FARM, MOUND, MINN. 1 day test.								
Charmante's May Rose 96874	G	92	Oct	772.1	4.72	36.44	2465.3	116.23
Dewdrop of Wheeling 94507	G	197	Oct	664.3	5.36	35.61	4800.8	236.79
Fanny's May Rose of Woodend 96875	G	61	Oct	731.1	4.64	33.92	1459.1	62.89
First Dawn's May Rose 55430	A	287	Oct	692.7	5.97	41.35	9203.5	443.65
First Dawn's Secret of Woodend 88656	G	279	Oct	940.0	4.50	42.30	9344.8	396.37
Fleurie's Governess 96873	G	15	Sept	340.1	4.33	14.73		
		46	Oct	731.9	4.33	31.69	1072.0	46.42
s. Our Governess 39144								
d. Imp. Fleurie de la Cache 35522 A. R. 4158								
Leonore's Pauline 49418	A	249	Oct	650.3	5.29	34.40	7012.0	328.04
Mayflower's Governess 96872	G	92	Oct	697.0	5.13	35.76	2182.9	103.63
Queen of the Crest 91821	G	245	Oct	682.3	4.98	33.98	6892.9	300.36
Rosalie's May Rose 2d 94230	G	61	Oct	862.7	4.52	38.99	1686.7	69.73
LOVE, GEORGE S., WALNUT RIDGE FARM, WAUKESHA, WIS.								
Daisy of Ulao 3d 71406	B	130	Sept	1122.0	4.24	47.57	5263.2	214.27
Galaxy Gem 77973	D	273	Sept	598.5	5.00	29.93	9515.0	428.23
Galaxy's Normandie of Walnut Ridge 122732	D	54	Sept	1095.2	5.02	54.98	1948.7	97.66
May Bird of Edgemoor 81709	F	365	Sept	183.2	5.05	9.25	10206.5	435.34
Paramount's Stella Daisy 85784	F	161	Sept	922.3	4.56	42.06	5622.7	240.59
Raymond's Astrid of Walnut Ridge 104956	B	299	Sept	661.2	4.63	30.61	10134.9	450.97
Raymond's Athlone 2d 43501	A	365	Sept	146.2	4.64	6.78	11516.8	481.70
LOVE, GEORGE S. & SON, WALNUT RIDGE FARM, WAUKESHA, WIS.								
Beta's Pride 53279	A	180	Sept	799.3	4.64	37.09	6141.5	280.98
McADAM, BRYCE, GREENVALE FARM, MOSINEE, WIS. 1 day test.								
Cora of Greenvale 91447	G	262	Sept	395.1	5.40	21.34		
		293	Oct	372.1	5.29	19.68	6421.4	302.08
Ervina of Greenvale 69790	C	334	Sept	374.1	5.89	22.03		
		365	Oct	229.3	5.84	13.39	8686.3	423.59
Florence of Greenvale 87518	F	176	Sept	385.6	4.70	18.12	3407.9	144.67
Queen of Greenvale 94039	G	61	Sept	863.8	5.69	49.15		
		92	Oct	882.9	4.65	41.05	2703.9	129.25
McCARTHY, WILLIAM, LIMERIDGE, WIS.								
Lady Neopit 2d 79088	C	13	Sept	394.8	4.01	15.83		
		44	Oct	923.8	4.64	42.86	1318.6	58.69
s. First Maid of Honor's Hero 32653								
d. Lady Neopit 57989								

Rosey Neopit 59233	A	151	Oct	909.1	4.77	43.36	5289.6	228.34
Imp. Rosy II. of the Coudre 50330	A	179	Oct	698.2	5.21	36.38	4951.7	227.32
McCOMB, J. A., MILTON, WIS.								
Edgemoor Annie Laurie 67998	C	365	Oct	659.2	5.48	36.12	7614.3	409.20
Ella of Fair Wold 83271	E	267	Oct	364.8	6.56	23.93	5761.4	321.53
Lady Betty of Edgemoor 73566	C	304	Oct	462.1	5.77	26.66	7137.3	343.23
Lady Katherine of Edgemoor 77786	D	365	Oct	473.3	5.20	24.61	6938.4	347.75
Lura Irene 32626	A	271	Oct	582.2	4.43	25.79	8293.9	352.07
Mavis 80745	D	184	Oct	750.6	4.97	37.30	5134.7	237.62
Pearl's Dolly 80746	E	179	Oct	632.8	5.18	32.78	4301.9	209.35
Statira 80744	E	220	Oct	811.0	5.04	40.87	6816.2	313.55
McCONNELL, C. M., WEST SALEM, OHIO. 1 day test.								
Annabelle's Miss Victory 69750	C	324	Oct	575.6	5.66	32.58	7805.8	414.09
Jacqueminot's Lady Evelyn 59816	A	153	Oct	1119.0	4.77	53.38	5916.7	272.91
Jacqueminot's Lucile 69747	C	360	Oct	613.7	5.83	35.78	10017.5	530.62
McDONALD, R. K., STEVENS POINT, WIS. 1 day test.								
Imp. Cissy of Sarnia 58739	A	183	Oct	862.5	5.75	49.59	5817.8	290.09
Doris Bell Seal 57289	A	82	Oct	1046.0	4.65	48.64	3066.8	130.53
Imp. Madelon of Jean Du Luth 93892	G	271	Oct	599.5	6.05	36.27	6396.7	331.68
McEWAN, CHARLES B., LOUDONVILLE, N. Y.								
Bonnie Salines of Pine Valley 75207	D	293	Oct	383.5	6.67	25.58		
		323	Nov	15.1	6.67	1.01	6334.9	373.88
McGRATH, LEWIS, H. CHILTON, WIS. 1 day test.								
Harvest Sunset 62073	A	327	Oct	1014.9	4.99	50.64	17028.6	737.48
Maude of Spring Meadow 77555	E	365	Oct	218.5	5.69	12.43	12937.9	629.58
McGREW, E. E., LAKESIDE GUERNSEY FARM, DASSEL, MINN. 1 day test.								
Imp. Comma of Sarnia 46576	A	163	Oct	1246.3	4.27	53.22	7210.4	288.09
Imp. Flax of Sarnia 73770	A	273	Oct	939.7	4.93	46.33	10588.9	520.20
King Pretor's Rose of Lakeside 70565	C	266	Oct	765.8	5.90	45.18	9669.7	495.80
King's First Choice of Lake Side 54437	A	221	Oct	812.6	4.65	37.79	6905.1	306.55
Mazie of Cuyuna 44403	A	314	Oct	315.1	5.32	16.76	10349.3	476.86
McINTOSH, 'AMES L., CLOVER FARM, DOVESVILLE, S. C.								
Aimable's Pet of Oak Ridge 50942	A	245	Oct	788.5	5.47	43.13	7378.5	366.99
Imp. Arka II. of the Vauxbeletes 74541	B	20	Sept	677.6	4.96	33.61		
		51	Oct	1168.4	3.95	46.15	1846.0	79.76
s. Imp. Governor of the Vauquiedor 39925 A. R.								
d. Sarky of the Bernauderie R. G. A. S. 3869 F. S.								
Effiie's Soso of Burkeville 77484	D	245	Oct	743.8	5.30	39.42	6875.1	376.20
Gemsey's Pride of Burkeville 66733	A	7	Sept	239.1	3.73	8.92		
		38	Oct	1219.5	3.73	45.49	1458.6	54.41
s. Gemsey's Alderney of Oak Ridge 31007								
d. Joseph's Pride of Alfalfa Farms 31049 A. R. 2391								
Glenwood's Helen of Locust Grove 90322	G	300	Oct	848.0	4.73	40.11	9099.6	407.11
Glenwood's Soso of Oak Ridge 47971	A	184	Oct	1107.9	4.62	51.18	6998.5	304.12
Helen of Oak Ridge 47644	A	201	Oct	923.3	4.48	41.36	6981.1	298.37
Imp. Nina II. of the Vauxbeletes 74556	D	31	Oct	1151.6	3.84	44.22		
s. Governor of the Corbinez R. G. A. S. 3302 P. S. A. R.								
d. Daisy V. of the Vauxbeletes R. G. A. S. 11140 P. S.								
Sunbeam of Oak Ridge 40432	A	184	Oct	902.7	4.66	42.07	6595.7	297.07
McKERROW & SONS CO., GEORGE, McKERROW FARMS, PEWAUKEE, WIS. 1 day test.								
McKerrow's Clare 81759	E	309	Oct	363.1	6.11	22.19	6857.6	347.98
McKerrow's Lady Lishman 56842	A	195	Oct	754.6	5.54	41.80	7199.5	382.31
McKerrow's Winsome Governess 61106	A	309	Oct	337.1	4.77	16.08	10411.2	457.10
MACINTOSH, R. M., BROOKBOUND FARM, SHARON, MASS.								
Imp. Alderney Mabel of Oaks Farm 94113	D	106	Oct	1082.3	4.66	50.44	4235.9	194.17
Branford Foremost Dairymaid 79595	E	269	Oct	886.2	6.14	54.41	10830.3	590.38
Cassandra of Falcon's Flight 57501	A	225	Oct	958.1	5.53	52.98	10648.1	481.46
Cramond Victoria 89258	G	325	Oct	500.3	5.64	28.22	8150.2	450.62
Daisy Fisher 61310	A	198	Oct	1129.3	4.82	54.43	8986.2	372.52
Gypsy of Falcon's Flight 76893	D	293	Oct	633.2	5.35	33.88	10744.2	499.03
Hailey Silverwood Fawn 84465	E	102	Oct	1140.0	4.79	54.61	3949.0	186.53
Imp. Lady of Rocque Balan 94102	E	53	Oct	1153.4	4.49	51.79	1924.5	84.95
Imp. Lady Valentine of Carteret II. 94098	C	44	Oct	1104.6	4.18	46.17	1543.7	62.20
Langwater Alga 89272	F	232	Oct	732.2	5.28	38.66	7049.5	343.79
Imp. Loulou's Favourite 93707	D	51	Oct	1408.4	4.27	60.14	2240.8	94.43
Imp. May Queen of the Holderness 93741	E	61	Oct	1104.0	4.99	55.09	2222.7	111.36
Rachel of Indian Bridge 90013	B	365	Oct	652.8	6.18	40.34	13114.8	801.52
Imp. Rosette II. of Vimiera 93723	E	73	Oct	1099.6	4.32	47.50	2671.1	113.66
Imp. Rosie of Lismore III. 93736	E	44	Oct	955.3	4.17	39.84	1366.2	56.36
Warrior's Branford Verbena 98613	G	50	Oct	1085.9	4.18	45.39	1692.5	73.60

BULL, 1 YEAR AND UNDER 18 MONTHS

1. Entry by R. M. Cooper, Jr.
2. Pet's Prince of Clover Farm 65991, J. L. McIntosh

BULL, 6 MONTHS AND UNDER 12

1. Mimosa's Max 68768, R. M. Cooper, Jr.
2. Governor Grantes of Lynchburg 72776, Junius Lemon, Lynchburg, South Carolina
3. Entry by T. E. Bell, Una, South Carolina

BULL, UNDER 6 MONTHS

1. Petite's Rambler of Lynchburg 74120, R. M. Cooper, Jr.
2. Carrie's Rebel of Clover Farm 73358, J. L. McIntosh
3. Entry by T. E. Bell

COW, 3 YEARS OR OVER

1. Rockingham's Tulip 44819, R. M. Cooper, Jr.
2. Duchess II. of Courtil Blicq 74549, J. L. McIntosh
3. Entry by T. E. Bell

COW, 2 YEARS AND UNDER 3

1. Tulip of Guernsey Home Farm 88958, R. M. Cooper, Jr.
2. Entry by T. E. Bell
3. Gemsey's Princess of Clover Farm 93984, J. L. McIntosh

HEIFER, 18 MONTHS AND UNDER 2 YEARS

1. Grapelawn Beauty 107010, R. M. Cooper, Jr.
2. Aimable's Keepsake of Clover Farm 107278, J. L. McIntosh
3. Beautiful Golden Antoinette 97296, R. M. Cooper, Jr.

HEIFER, 1 YEAR AND UNDER 18 MONTHS

1. Mimosa's Primrose 115537, R. M. Cooper, Jr.
2. Soso's Sunbeam of Clover Farm 107281, J. L. McIntosh
3. Gemsey's Pride of Clover Farm 107279, J. L. McIntosh

HEIFER, 6 MONTHS AND UNDER 12

1. Mimosa's Calendar 114593, R. M. Cooper, Jr.
2. Mimosa's Campfire 111920, W. C. Elliott, Wisacky, South Carolina
3. Glenwood's Gemsey of Clover Farm 120369, J. L. McIntosh

HEIFER, UNDER 6 MONTHS

1. Mimosa's Morning Glory 121727, R. M. Cooper, Jr.
2. Mimosa's Mayflower 120492, Eugene Smith, Lynchburg, South Carolina

3. Closel Violet of Lynchburg 121233, Robert Smith, Lynchburg, South Carolina

SENIOR AND GRAND CHAMPION BULL
Mimosa's Sequel Boy 68582, R. M. Cooper, Jr.

JUNIOR CHAMPION BULL
Junior Yearling Entry by R. M. Cooper, Jr.

SENIOR AND GRAND CHAMPION FEMALE
Rockingham's Tulip 44819, R. M. Cooper, Jr.

JUNIOR CHAMPION FEMALE
Grapelawn Beauty 107010, R. M. Cooper, Jr.

EXHIBITOR'S HERD
1. R. M. Cooper, Jr.
2. J. L. McIntosh
3 T. E. Bell

BREEDER'S YOUNG HERD
1. R. M. Cooper, Jr.
2. J. L. McIntosh
3. T. E. Bell

BREEDER'S CALF HERD
1. R. M. Cooper, Jr.
2. J. L. McIntosh
3. T. E. Bell

GET OF SIRE
1. J. L. McIntosh on Get of Gemsey's Prince of Burkeville 43596
2. R. M. Cooper, Jr. on Get of Lord Mar of Elmendorf 32447
3. T. E. Bell on Get of Lord Mar of Elmendorf 32447

PRODUCE OF DAM
1. J. L. McIntosh on Produce of Gemsey's Pride of Burkeville 66733
2. R. M. Cooper, Jr. on Produce of Rockingham's Tulip 44819
3. T. E. Bell on Produce of Imp. Franc's Clara 65731

CALF CLUB EXHIBIT
1. Mimosa's Mayflower 120492, Eugene Smith
2. Mimosa's Campfire 111920, W. C. Elliott
3. Closel Violet of Lynchburg 121233, Lee Smith
4. Duke's Royal Senator, Juanita Josey
5. Governor Grantes of Lynchburg 72776, Junius Lemon

Virginia

Biggest Year in Loudoun County

The Loudoun County Breeders' Association closed its fiscal year

Yeoman's Mixter Symphony 101640	G	140	Sept	937.4	4.76	44.62		
		171	Oct	914.1	4.90	44.79	5293.5	236.16
MACKAY, CLARENCE H., "HARBOR HILL," ROSLYN, N. Y.								
Imp. Bon Espoir XVII. 67694	A	262	Oct	1075.7	4.56	49.05	11912.1	454.26
Imp. Bright Nelly 73744	A	301	Oct	1072.1	5.98	64.11	12675.3	651.63
Celia May 106669	F	191	Oct	959.7	5.61	53.84	7419.0	345.10
Elsie of Harbor Hill 118030	G	109	Oct	1217.2	4.51	54.90	4657.8	190.23
Gerar Kitty 87569	G	304	Oct	996.5	6.30	62.78	10095.5	519.88
Imp. Green Meadow Cleopatra 110757	A	70	June	997.1	4.57	45.57		
		101	July	1344.3	4.65	62.51		
		132	Aug	1234.8	4.66	57.54		
		162	Sept	1052.4	5.32	55.99	6396.0	300.79
The Last Dame 95670	B	139	Oct	1331.6	4.68	62.32	7026.3	285.54
MACKENZIE, ALEX, WINDY KNOLL FARM, GLEN SPEY, N. Y.								
Imp. June Rose of Windy Knoll 77798	D	304	Oct	576.2	7.23	41.66	6241.7	378.03
MACY, V. EVERIT, CHILMARK FARM, OSSINING, N. Y. 1 day test.								
Alresford's Antoinette 84167	F	229	Oct	935.0	5.16	48.25	8015.0	349.75
Alresford's Lady Galore 84168	F	286	Oct	792.8	4.96	39.32	9605.5	409.08
Chilmark's Chenette's Nosegay 84169	F	320	Oct	727.7	5.57	40.53	8568.4	415.98
Graceful Miss 67730	A	123	Oct	1194.4	5.35	63.90	4940.4	233.15
King's Charlotte of Brookdale 9593	G	10	Sept	308.4	4.13	12.74		
		41	Oct	953.2	4.13	39.37	1261.6	52.11
s. Glenwood's Buttercup's King o Brookdale 47440								
d. Glenwood Bishop Jr's Nellie of Brookdale 78554 A. R. 8124								
Queen Itchen 52003	A	65	Oct	1242.4	4.58	56.90	2673.1	108.83
Westbrook Enchantress 97688	G	65	Oct	857.9	4.37	37.49	1883.8	79.35
MAHONEY, WM. D., AVERILL PARK, N. Y.								
Imp. Bella of Osceola Farms 75376	A	281	Oct	859.9	5.33	45.83	9851.4	450.98
Imp. Princess of Quesnard II. 66005	A	254	Oct	945.2	5.25	49.62	9247.8	462.37
Imp. Topsy II. des Fauxquets de Haut 104029	A	114	Oct	1469.8	4.39	64.52	5885.5	252.53
MAINE, UNIVERSITY OF, ORONO, MAINE.								
Canada's Creusa 2d 72581	A	185	Oct	894.8	4.54	40.62	5921.7	262.83
Canada's Creusa 3d 85349	E	288	Oct	513.7	6.19	31.80	7493.8	371.22
College Gem 2d 53235	A	281	Oct	467.8	6.18	28.91	7484.5	386.85
Creusa's Belle 85350	F	347	Oct	334.8	7.17	24.01	7513.0	437.60
Creusa's Lady 2d 85347	E	355	Oct	379.0	5.72	21.68	7455.1	395.05
Creusa's Sunbeam 94828	G	1	Sept	15.9	4.31	.69		
		32	Oct	733.1	4.31	31.60	749.0	32.28
s. Nepaul 23330 A. R.								
d. College Creusa 2d 34227								
Lake Grove Lucretia 70763	C	214	Oct	622.2	5.79	36.03	5985.6	312.17
Mattie L. 74204	C	64	Oct	887.3	5.23	46.41	1846.7	87.76
MALIN, A. J., FERNS FARM, GENOA, WIS. 1 day test.								
Daisy Rilma 90591	C	320	Oct	546.5	4.11	22.46	9464.7	426.71
Fern's Mollie 95465	G	207	Oct	757.0	5.10	38.61	5852.4	284.12
Fern's Molly Rilma 91926	G	301	Oct	347.5	6.24	21.68	6391.1	305.55
Fern Yeksa's Rilma 74583	A	136	Oct	904.0	5.00	45.20	4561.2	206.23
Linda Rilma 95466	G	163	Oct	561.1	4.50	25.25	3962.0	164.22
Pansy Rilma 95464	G	279	Oct	407.2	5.05	20.56	4909.3	231.34
MARSH, W. W., IOWA DAIRY FARM, WATERLOO, IOWA. 1 day test.								
Cherub's Grace Darling 83504	E	24	Sept	833.4	4.75	39.59		
s. Imp. Hayes Cherub 2d 25147 A. R.								
d. Imp. Roehampton Grace Darling 52366 A. R. 5546								
Cloth of Gold of the Prairie 89440	E	192	Sept	1027.2	4.49	46.12	7979.3	348.43
Jeanette of the Prairie 2d 69685	C	226	Sept	825.1	5.42	44.72	7422.1	399.34
Marsh Marigold of the Prairie 89445	G	317	Sept	835.3	5.21	43.52	10952.0	500.51
Rosebud of the Prairie 98144	G	131	Sept	1154.4	4.67	53.91	5038.9	208.76
MARTINDALE FARMS, ST. CATHARINES, ONTARIO, CANADA.								
Annie Laurie of Maple Glen 56960	A	169	Oct	1345.6	5.06	68.09	7646.3	342.51
Early Rose of Martindale 100237	G	312	Oct	844.8	6.11	51.62	9731.1	494.65
Imp. McKerrow's Bijou 2d 58978	A	294	Oct	1227.7	5.64	69.24	15342.0	726.22
MARTINY, L. P., CHIPPEWA STOCK FARM, CHIPPEWA FALLS, WIS.								
Dairy Maid of Chippewa 90308	F	325	Sept	740.5	5.26	38.95	9861.5	486.82
Donnington's Jewel of Idylwilde 93204	G	259	Sept	790.5	4.07	32.17	7914.2	300.56
Glenwood Arba of Chippewa 86443	F	334	Sept	689.8	4.97	34.28	8589.2	431.00
Maid of Chippewa 44354	A	304	Sept	820.6	5.14	42.18	12252.7	563.70
Stranford's Lady of Chippewa 86442	F	221	Sept	723.0	6.53	47.21	6463.2	371.44
Stranford's Vernie of Chippewa 86444	F	292	Sept	640.8	5.00	32.04	7647.9	355.82
Verena of Chippewa 53417	A	223	Sept	810.0	4.95	40.10	8765.4	396.14
MATTHYS, WALTER, BARRON, WIS. 1 day test.								
Margery Verna 81960	E	305	Oct	312.0	6.17	19.25	8587.3	436.67
MEAKER CO. INC., C. G., AUBURN, N. Y.								
Beauty of Home Acres 77400	D	205	Oct	805.3	5.30	42.68	6648.1	316.43
Dolly of High Rock 40508	A	365	Oct	584.4	5.92	34.60	11682.5	611.14

Frances of Home Acres 92556	G	285	Oct	505.7	5.95	30.09	5604.9	289.76
Independence of Maple Glen 37179	A	233	Oct	698.0	5.66	39.51	7089.1	353.24
Juliette of the Valley 58815	A	294	Oct	674.9	5.63	38.00	8697.2	421.69
Neilie of the Valley 59304	A	318	Oct	789.4	5.44	42.94	10890.8	506.40
MELTZ, EMORY C., THE HAVIEM FARM, APPLETON, WIS.								
Fatima of Haviem 101601	F	365	Aug	446.3	6.66	29.72	9521.7	532.04
Haviem's Rose 61587	A	283	Sept	706.5	5.14	36.31	9260.0	453.81
Resista 90562	G	304	Sept	488.1	5.59	27.28	7327.1	379.00
Royal Queen of Haviem 94793	G	268	Sept	418.8	6.39	26.76	5862.9	289.69
MERRILL, S. M., ARGILLA FARM, IPSWICH, MASS.								
Cynthia of the Maples 52434	A	300	Oct	781.3	5.15	40.24	9809.0	477.67
Daylight of Cole's Island 77816	C	123	Oct	746.9	5.10	38.09	3339.6	169.67
Giloola of Manomet 65419	A	69	Oct	953.7	4.67	44.54	2216.1	100.85
MERRYMAN, E. G., COCKEYSVILLE, MD.								
Miss Timonium of Gerar 53665	A	15	Sept	606.4	4.67	28.32		
		46	Oct	1326.0	4.67	61.92	1932.4	90.24
s. Patient Masher 20959								
d. Mary Jane of Gerar 17013 A. R. 2367								
MERRYMAN, LOUIS McL., GERAR STOCK FARM, COCKEYSVILLE, MD.								
Gerar Loulie 80742	D	231	Oct	802.5	5.26	42.21	7573.3	299.31
Gerar Molly 80035	D	141	Oct	788.7	5.23	41.25	3588.1	163.22
MEYER, F. W., CITY HOME FARM, BARRON, WIS.								
Arba Lady 54987	A	114	Sept	1249.0	4.39	54.83		
		145	Oct	1186.7	5.16	61.23	6562.3	296.39
Belle of Medford 27815	A	252	Sept	510.9	5.39	27.54		
		283	Oct	727.9	5.68	41.34	8732.2	443.78
Bluebell of Granton 58479	A	168	Sept	887.5	4.56	40.47		
		199	Oct	862.9	4.95	42.71	7079.7	316.84
Fanny of Shadynook 52128	A	282	Sept	688.2	4.67	32.14		
		313	Oct	631.5	5.42	34.23	10266.9	509.77
Imp. Hygeia Sequel's Fillpail 85180	C	107	July	1066.8	4.58	48.86		
		138	Aug	960.1	4.61	44.26		
		168	Sept	766.6	5.86	44.92		
		199	Oct	801.0	5.27	42.21	6434.9	300.39
Masher's Bernadine of Hein Farm 83070	F	365	Sept	265.7	5.35	14.21	13644.1	630.40
MICHELS, MATH, GUERNFALFA FARM, PEEBLES, WIS. 1 day test.								
Guernfalfa Belle 87148	G	344	Sept	33.0	6.04	1.99		
				337.6	5.43	18.33		
		365	Oct	413.2	5.43	22.44	6714.8	330.41
Guernfalfa Lassie 87146	G	329	Oct	395.5	6.51	25.75	6380.1	323.01
Guernfalfa Maid 88124	G	313	Oct	419.7	6.25	26.23	5717.6	282.36
Guernfalfa Susan 90387	G	254	Oct	442.8	4.87	21.56	4552.2	205.59
Rosa Cedar 44419	A	245	Oct	442.2	5.00	22.11	5356.2	253.73
MIHALAK, ANDREW, MOQUAH, WIS. 1 day test.								
Starlight of Moquah 92592	G	213	Oct	819.5	4.93	40.40	6591.5	291.80
MIHALAK, JOHN, MOQUAH, WIS. 1 day test.								
Della of Sunny Meadow 101716	G	85	Oct	514.8	5.36	27.59	1483.9	70.96
Rosseta of Sunny Meadow 89515	G	283	Oct	358.1	7.07	25.32	5165.4	262.15
MILLER & HELMUTH, MILLERSBURG, OHIO								
May King's Jewel of Arcady 72633	C	273	Oct	649.0	5.10	33.10	6417.4	298.52
MILLER, CLARENCE L., BURGHILL, OHIO.								
Imp. Rose IV. of the Courtil Blicq 23291	A	365	Aug	268.0	4.81	12.89	9181.4	420.09
MILLER, FRED, MILLERSBURG, OHIO.								
May King's Lassie of Homestead 90673	E	71	Oct	651.6	4.32	28.15	1567.9	66.07
MILLER, I. BEN, CAPE GIRARDEAU, MO.								
Imp. Iris of Sarnia 82320	E	245	Oct	853.9	4.09	34.92	4207.5	201.50
Imp. Kitty II. of Fairmount 100116	E	77	Oct	836.1	5.33	44.56	2237.7	119.54
Imp. Lady de Carteret III. of the Spurs 100136	G	245	Oct	361.6	5.33	19.27	4505.8	221.36
Imp. Nelly of La Villiaze 100124	F	245	Oct	575.9	4.73	27.24	4793.8	239.41
MILLER, MINNIE W., THOUSAND SPRINGS STOCK FARM, WENDELL, IDAHO.								
Alice Hazel of Mountain View 79771	C	55	Oct	1384.9	4.33	59.97	2328.3	106.10
Imp. Fascination II. of Caches Farm 115499	A	67	Oct	1093.9	5.37	58.74	2442.0	219.54
Imp. Flora of the Manor 104109	G	22	Oct	534.4	4.35	23.25		
s. Noble Boy R. G. A. S. 3976 P. S.								
d. Nancy Les Merriennes R. G. A. S. 4778 F. S.								
Imp. Topsy IV. of Bickleigh 115498	A	8	Sept	339.2	4.40	14.92		
		39	Oct	1377.2	4.40	60.60	1716.4	75.52
s. Imp. Squire V. of Bickleigh 39133 A. R.								
d. Topsy of Bickleigh R. G. A. S. 3431 F. S.								

October 30, 1921. The report of the manager showed the most successful work by the association and the best financial statement since the organization of the breeders' association in 1916. This is quite remarkable when we consider the general tightness of money and unsettled condition of the markets and products of the live stock man and farmer.

Live stock is the foundation upon which successful agriculture is built. Loudoun County farmers are in the forefront and are breasting the hard times because they for years have depended on their live stock but every farmer in Loudoun County and in Virginia can very materially improve his live stock.

One of the means by which the Loudoun County Breeders' Association has decided to improve the dairy cattle of the county is to put in the hands of dairymen and farmers a registered Guernsey bull calf practically free of charge. This calf to be kept by him until the bull is three years old and then turned back, or he can buy the bull. Already a number of calves have been placed under this system.

This association is widely known now as a live, active, organization for the advancement of live stock. It is being advertised by various agencies and great number of buyers are coming in to Loudoun County now for our surplus stock. As an evidence of this, during the month of November the association handled more stock than during any other month of the past year.

—F. H. James, Secretary
Loudoun County Breeders' Association

Washington

V. W. Haselton Buys Seven Head

Mr. Frostad, Oak Harbor, Washington, has sold seven head of Guernseys to V. W. Haselton, Everett, Washington.

Snohomish Breeders Meet

The annual meeting of the Snohomish County Guernsey Breeders' Association was recently held at Everett, Washington, at the Rotary Club rooms. The meeting was well attended by the breeders from all parts of the county. Talks were given by F. H. Borden, an Everett banker who offered to finance pure bred calf clubs. County Agent W. D. Love reviewed the achievements and activities of the last year.

J. E. Wrage, Valley Gem Farms, was reelected president; other officers elected were: Carl Patty, Gold Bar, vice-president; Ford J. Vetter, Snohomish, secretary-treasurer. Elmer Lenfest, Snohomish, and Ralph Tronsrud, Machias, were elected to serve on the board of directors.

—F. J. VETTER
Secretary Snohomish Guernsey Breeders' Association

Three Sales in Washington

The demand for Guernseys in Washington is much greater than the supply. For that reason a meeting of the directors of the state club was called to see what could be done about this matter.

It was the unanimous decision of the directors to hold three sales of Guernsey cattle in the state in the early spring; two sales to be in Western Washington, and one in Eastern Washington. In these sales will be as many home bred animals as can be secured, and the remainder will be made up of middle western and eastern animals secured from good reliable breeders.

This will furnish an excellent opportunity for the numerous men desiring to get a start in Guernseys, to buy them at their own price.

The directors of the State Club are: Leland J. Clark, Bellevue; Ray N. West, Yakima; H. B. Douglas, Ferndale; J. E. Wrage, Arlington; and Mrs. S. P. Davis, Olga.

Washington Notes

Eight pure bred Guernsey females and one pure bred Guernsey bull were placed in Clallam County during the month of November.

The high cow in the Snohomish Valley Cow Testing Association during the month of November was a grade Guernsey owned by Ralph Tronsrud. She produced 1380 pounds of milk and 78.7 pounds of butter fat.

The high cow in the Stillaguamish Valley Cow Testing Association is a pure bred Guernsey owned by Valley Gem Farms that produced 1345 pounds of milk and 74.0 pounds of butter fat.

—EXTENSION SERVICE NEWS

Wisconsin

Mr. Hulburt Completes First Advanced Register Record

Annette of Oak Hill 85471, my first cow to complete an Advanced Register record, finished November 14, in class G with 8708 pounds of milk

MILLNER, WILLIAM H., BARABOO, WIS. 1 day test.

Yeksa Mable Olga 91902	C	161	Sept	606.6	5.48	33.24	4208.	240.30

MILLS, O. H., MOORESVILLE, IND. 1 day test.

Millie Glenwood of Wood Lawn 84630	E	164	Sept	536.6	3.72	19.96		
		195	Oct	431.2	4.40	18.97	4780.4	175.00
Minnie Glenwood of Wood Lawn 58507	A	244	Sept	356.1	4.99	17.77		
		275	Oct	259.2	5.34	13.84	6829.4	319.81
Wood Lawn Lucia's Ruth 93571	G	183	Sept	497.0	4.33	21.52		
		214	Oct	404.3	4.60	18.60	4453.2	183.08
Wood Lawn Minnie's Missy 93570	G	262	Sept	435.3	5.23	22.77		
		293	Oct	335.7	4.67	15.68	7315.2	284.59
Wood Lawn's Dorothy 101698	A	365	Sept	320.5	5.47	17.53	9660.7	487.03
Wood Lawn's Katherine 95457	G	250	Sept	372.8	4.81	17.93		
		281	Oct	233.6	5.81	13.57	6633.5	255.05
Wood Lawn's Laura Bell 95456	G	246	Sept	344.1	5.03	17.31		
		277	Oct	241.1	5.82	14.03	5997.6	262.45

MITCHELSON, ARIEL, TARIFFVILLE, CONN.

Alexandrina 18th's Pansy 106417	G	28	Sept	695.6	4.34	30.19		
s. Imp. Ariel's Polly's First Son 45892								
d. Imp. Alexandrina 18th 65689 A. R. 5491								
Imp. Ariel's Daphne 70282	B	18	Sept	641.1	4.41	28.27		
s. Froome's Flora's Pride R. G. A. S. 3672 P. S.								
d. Imp. Osceola Daphne 69260								
Ariel's Itchen May Rose 106415	F	49	Sept	785.1	4.17	32.74	1221.2	53.45
Ariel's May Rose Blossom 85499	G	269	Sept	666.5	5.20	34.66	7560.0	377.14
Ariel's May Rose Princess Pat 106416	F	21	Sept	569.0	4.66	26.52		
s. Imp. Vallon May Rose Lad 39926								
d. Imp. Osceola Princess Pat 61801								
Ariel's Pollyanna 122490	G	30	Sept	851.5	3.89	33.12		
s. Imp. Ariel's Polly's First Son 45892								
d. Ariel's Beauty Bloom 76083								
Ariel's Primrose of Myrtle Place 78378	D	304	Sept	688.5	6.00	41.31	9627.9	487.28
Ariel's Primula 77385	C	301	Sept	321.0	6.26	20.09	7508.5	375.13

MORAWETZ, ALFRED, MILWAUKEE, WIS.

Cold Brook's Rhea's Marian 43344	A	116	Oct	1152.3	4.49	51.74	4647.4	201.60
Guenevra 80505	D	182	Oct	613.9	6.65	40.82	5775.3	259.72
Meadow-Gold Rosette 89769	C	261	Oct	647.2	5.16	33.40	6939.8	311.78
Richesse of Keewaydin 53319	A	343	Oct	828.7	5.30	43.92	11605.9	572.61
Rosemary of Frankland 50241	A	256	Oct	1084.9	4.92	53.38	10817.0	511.94

MORGAN, WILLIAM, EST., EAST LYNNE FARM, CATO, WIS. 1 day test.

Cato Lily's East Lynne Girl 97713	G	59	Oct	577.1	4.30	24.82	1134.5	51.02
Lynda by Cato Fancy 2d's Guydetta 87920	F	219	Oct	456.0	6.83	31.14	4707.0	248.49

MUNN, WAYNE A., JANESVILLE, WIS.

Imp. Buttercup of Corbinez 84019	D	232	Oct	700.5	6.18	43.29	7555.1	390.39
Edgemoor Beauty 57964	A	144	Oct	1035.2	5.05	52.28	5639.9	248.98
Edgemoor Princess 52969	A	227	Oct	1099.6	5.03	55.31	10108.3	460.53
Endymia of Athens 89634	G	314	Oct	605.0	5.57	33.70	7398.8	384.50
Imp. Flora of Sarnia 73765	A	174	Oct	1015.4	4.73	48.03	6837.4	282.60
Golden West of Edgemoor 81713	D	101	Oct	853.5	4.94	42.16	3120.6	132.76
Sailor Lad's Flossie 97986	G	108	Oct	939.1	5.03	47.24	3286.1	145.14

MUNRO, THOMAS H., CAMILLUS, N. Y.

Agnes Fern's Dora 54290	A	226	Oct	651.8	5.46	35.59	6995.6	328.56
May Queen of Munroholm 72172	D	365	Oct	300.7	5.98	17.98	8260.4	407.57

NAHRGANG, J. H., PINE GROVE FARM, LEWISTON, MINN. 1 day test.

Almeta's Masher's Gloriana 73082	D	304	Sept	938.5	4.84	45.42	10957.6	558.23
Glendette's Belle of the Pines 73080	C	188	Sept	720.9	5.40	38.93	5326.0	258.18
Imp. Ida of Sarnia 35625	A	28	Sept	1111.7	4.10	45.58		
s. Imp. Prince of Sarnia 22000 A. R.								
d. Daisy of New Town R. A. A. S. 624 F. S.								
Masher's Bess of the Pines 73079	C	176	Sept	813.9	4.15	33.78	5677.8	246.93
Princess Ida of the Pines 73081	B	76	Sept	1328.8	3.80	50.49	3490.2	135.43

NAYLOR, F. B., SAN DIEGO, CAL.

Diamond Queen of Edgemoor 72695	C	138	Sept	493.4	5.20	25.66		
		169	Oct	434.9	5.15	22.40	3043.0	155.87

NELSON, JOHN P., FAIRY FALLS GUERNSEY HERD, STILLWATER, MINN. 1 day test.

Imp. Barteliver Dairymaid 2d 59723	A	153	Sept	680.7	5.31	36.15		
		184	Oct	597.7	5.84	34.91	5218.2	274.82
Elizabeth of Fairy Falls 81602	E	238	Sept	605.1	4.91	29.71		
		269	Oct	569.9	5.45	31.06	7076.3	345.72
Miranda of Fairy Falls 101878	G	203	Sept	478.1	4.93	23.57		
		234	Oct	473.1	5.61	26.54	4760.8	218.37
Imp. Roseline's Darling II. 93882	G	216	Sept	434.5	5.36	23.29		
		247	Oct	391.0	6.25	24.44	5126.4	242.79

NELSON, MATHEW, APPLETON, WIS.

Ingleside Moyra May Rose 75787	D	265 Sept	297.6	5.62	16.73	6377.8	347.82
Pretoria's Golden Jessie of Ingleside 69939	B	146 Sept	762.3	5.33	40.63	4676.0	225.90

NELSON, R. A., INDEPENDENCE, IOWA.

Mollie Lou 31168	A	365 Oct	451.3	5.14	23.20	13308.4	632.19
Rebecca's Buttercup 87752	G	316 Oct	625.5	5.73	35.84	8242.3	427.39
Rebecca's Niece 66348	A	173 Oct	1180.8	5.03	59.39	8240.8	320.34

NELSON, ROBERT & CARL, LEBANON, IND. 1 day test.

Imp. Boone's Daisy 84017	C	27 Oct	892.6	4.45	39.72

s. Primrose's Brilliant of the Gree R. G. A. S. 3790 P. S.
d. Daisy of the Simons R. G. A. S. 5174 F. S.

NEW HAMPSHIRE STATE COLLEGE, DURHAM, N. H.

Goldfinch of The Glen 29560	A	245 Oct	1071.7	4.19	44.90	10527.6	433.86
N. H. C. Lorna Doone 97607	G	39 Oct	929.4	4.25	39.50	1159.8	48.99
H. N. C. Princess Pat 82996	G	365 Oct	228.2	5.33	12.16	12035.2	599.31

NICHOLS, LYDIA C., LEETONIA, OHIO.

Fernwood's Daisy 97434	F	71 Sept	893.4	4.56	40.74	1969.9	88.54
Fleurie's Minnette 51374	A	2 Aug	14.4	4.08	.59		
		32 Sept	786.6	4.08	32.09	801.0	32.68

s. Imp. Minnette's Sequel 15634
d. King's Fleurie 38156

NICHOLSON, JOSEPH, WEST BROOKLYN, ILL.. 1 day test.

Imp. Alderney's Highland Maid II. 74558	B	113 Oct	632.8	4.73	29.93	2623.8	109.17
Devon's Primrose of Hanover 81150	A	203 Oct	630.4	5.51	34.74	5435.2	279.35
George's Polly 82497	E	203 Oct	333.4	7.05	23.50	3426.7	180.69
Reliable's Trixy 82422	B	20 Sept	479.2	4.56	21.85		
		51 Oct	740.7	5.26	38.96	1219.9	60.81

s. Reliable of Oakwood 26953
d. Trixy of Oakwood 51940

NIMTZ, WILL, EAU CLAIRE, MICH. 1 day test.

Carolina Pickaninny 86086	G	335 Oct	511.6	5.47	27.98	6725.2	329.09

NISSLEY, S. R., BROOKDALE FARM, MANHEIM, PA. 1 day test.

Blossom of Brookdale 87802	G	236 Aug	833.8	4.36	36.35		
		266 Sept	787.8	4.40	34.66		
		297 Oct	834.6	4.58	38.22	9314.6	417.67
May King's Buttercup of Brookdale 87801	G	365 Aug	422.7	5.66	23.92	8385.0	432.51

NORTHLAND COLLEGE, ASHLAND, WIS. 1 day test.

Althea of Northland 92097	G	178 Oct	524.6	5.29	27.75	3633.5	172.57
Comfort's Pride 57733	A	116 Oct	510.4	5.18	26.44	2385.5	107.89
Imp. Flower of Tamworth IV. 55355	A	240 Oct	474.3	5.30	25.14	5721.9	225.06

NORTON, RALPH S., PORTLAND, MAINE. 1 day test.

Anton's Lucile Primrose 71074	B	180 Oct	983.6	5.65	55.57	6627.1	359.60

OBER, REUBEN A., WEST SALEM, OHIO

Jacqueminot's Lucinda 80637	E	365 Oct	230.4	6.07	13.99	6071.0	312.61

OBER, AGNES R., WEST SALEM, OHIO

Jacqueminot's Lusetta 90565	G	363 Oct	507.4	6.00	30.44		
		365 Nov	21.4	6.00	1.28	7076.1	365.48

OGLEBAY, E. W., WADDINGTON FARM, WHEELING, W. VA.

Marshall's Violet of Waddington 85392	G	273 Sept	724.6	4.77	34.56		
		304 Oct	622.7	5.31	33.07	8721.6	409.34
Pollyanna of Waddington 85393	G	365 Oct	321.2	5.36	17.22	11106.8	498.77
Raider's Beta Lilly of Waddington 59903	A	365 Oct	437.3	5.94	25.98	11737.9	626.72
Raider's Gronette of Waddington 76062	D	170 Oct	1049.6	4.70	49.33	6542.8	312.06
Raider's Imperiale of Waddington 70836	C	293 Oct	679.4	5.77	39.20	7828.1	434.66
Raider's Jip of Waddington 70834	C	304 Oct	717.7	5.62	40.33	9561.6	483.68
Raider's May Star of Waddington 57243	A	304 Oct	1194.0	5.25	62.69	13769.8	696.21
Raider's May Wort 48110	A	61 Oct	1275.1	4.52	57.63	2474.6	105.97
Raider's Victory Maid of Waddington 89207	G	304 Oct	666.0	5.80	38.63	7742.4	404.76
Raider's Violet of Waddington 74001	D	326 Oct	779.0	5.81	45.26	10446.9	562.49

OLESON, A. O., YEKSAHURST GUERNSEY FARM, LIVINGSTON, WIS. 1 day test.

Marquette's Kanin 44923	A	365 Oct	358.9	4.34	15.58	11464.1	555.14
Yeksahurst Dairy Maid 85692	E	171 Oct	671.2	4.84	32.49	4529.6	224.54
Yeksahurst Fern 85694	F	288 Oct	702.3	4.57	32.10	9082.5	434.60
Yeksahurst Mable 85693	E	151 Oct	664.9	4.70	31.25	3998.9	177.75
Yeksahurst Rochina 86555	F	175 Oct	415.4	4.66	19.36	4313.5	224.15

and 489.45 pounds of butter fat (unverified).

She is a daughter of Oak Hill Reaper 31783 and Anne of Wellesley 37781.

—C. H. Hulburt
Waukesha County

Burnside Bulls Go West

I have lately placed two more first class sires in the West. Wild Brothers of Elmwood, Wisconsin, have several daughters of Bell Buoy of Linda Vista 19430 that have made some very creditable records. I have recently procured for them Ultra May Masher 68867, a fine son of Jardiniere's Masher 20957, sire of Ma Chere Procris 55855 with 831.93 pounds of butter fat in class A and grand champion at the National Dairy Show, and many other good ones, and out of E. Pluribus Unum 54702 with 501.19 pounds of butter fat in class E, a great daughter of Ne Plus Ultra 15265 and old Anton's Patience 24475. It would be hard to beat this fellow for breeding which has stood the desirable tests of production, re-production, and show yard type. Wild Brothers are to be congratulated on their new herd bull.

The other bull is also a son of Jardiniere's Masher 20957 and is out of Xmas Dolly 50819 with 582.98 pounds of butter fat in class A, a beautiful daughter of Langwater May King 13001. Xmas Dolly 50819 was sold in the Eastern Breeders' Consignment Sale, May 13, 1921, for $1700. This fine bull comes to Albert Lea, Minnesota, to head a new herd just being established by Dr. H. D. Burns of that city. Burnside Farm is getting to be well represented in the West, and well deserves to be.

—M. B. Wood
Blue Earth County

Doris of Lynnhurst 63362

Doris of Lynnhurst 63362, owned by Wichern Brothers, Baraboo, Wisconsin, has completed a record of 12450.6 pounds of milk and 741.12 pounds of butter fat in class B. This record was made with the cow in stanchions in the same line with the other cows in the herd, also with the cow in pasture with the rest of the herd in the summer time. She is the dam of an Advanced Register daughter, Darling of Lynnhurst 85152 that has a record of 8179.50 pounds of milk and 468.04 pounds of butter fat in class G.

Doris of Lynnhurst 63362 is a daughter of Gold Dust's May King

24740 and Glenwood's Princess of Tomah 3d 41599. Gold Dust's May King 24740 is by Yeoman's King of the May 17053 out of Gold Dust's Elite 29766, a cow with three Advanced Register records.

Doris of Lynnhurst 63362 was bred by Mrs. M. B. Lee, Hillsboro, Wisconsin, and is owned and has been tested by Wichern Brothers, Baraboo, Wisconsin.

—C. W. WICHERN
Sauk County

Jefferson County Guernseys

According to the November report of Cow Testing Association Supervisor Clarence Bragg, of the Fort Atkinson, Wisconsin, Cow Testing Association, the three highest cows for the first seven months of the cow testing association year were Guernseys and eight out of the fourteen highest cows were Guernseys.

The list was headed by a cow named Miriam, owned by W. A. Stark. She has produced 298.4 pounds of butter fat in her first seven months.

More Jefferson County Notes

The Guernsey breeders in Jefferson County and vicinity have had a very brisk demand for their surplus stock this fall. Grade cows and heifers are especially in demand. Prices range from $80 to $150 for grade cows and springing heifers. One grade sold for $175. The demand for pure breds is not quite so strong, however, a good number have been sold. A carload of pure bred heifer calves was recently sent to Iowa for a calf club in Dubuque County.

Iowa has sent more buyers than any other state. Dairying is growing very much in favor with Iowa farmers as the price of dairy products is so much better than that of beef and grain. A number of the buyers comment on the prosperous looking farm buildings in the dairy sections as compared to those in localities where dairying is not practiced. There are any number of fine farm homes in Wisconsin and a large share of the credit goes to the dairy cow.

Prospects for the Guernsey cow in this neighborhood are fine. Guernseys are showing up especially well in comparison to the Holsteins. A number of farmers who have had Holsteins are changing to Guernseys and quite a few more would make the change if they could get Guernseys for the same price that they can sell their Holsteins for. The results of the Fort Atkinson Cow Testing association for last year are especially

OLSON & KRANS, DASSEL, MINN. 1 day test.								
Alvira of Oakley 81975	F	365	Oct	323.7	5.82	18.84	8697.2	445.88
Daisy of Oakley 75601	A	160	Oct	695.0	5.08	35.31	4698.7	240.50
Ganymede's Young Jess 36887	A	75	Oct	1112.5	4.70	52.29	2973.7	131.02
Lily of Oak Hill Farm 44611	A	308	Oct	884.6	5.98	52.90	11618.5	625.44
Winnie of the Sioux 64489	A	353	Oct	705.4	5.57	39.29	11785.8	600.59
O'NEIL GEORGE F., QUINEILO FARMS CO., THIENSVILLE, WIS. 1 day test.								
Imp. Best's Lady Godiva II. 111987	F	230	Oct	717.5	5.09	36.52	5958.9	305.16
Imp. Lady Begum of the Spurs 111985	E	239	Oct	646.2	4.98	32.18	5943.2	284.46
Imp. Lady Topsy of the Grands Courtils 111986	E	263	Oct	532.2	5.39	28.69	5479.1	293.76
Imp. Milkmaid II. of Bel Air 111992	G	23	Sept	630.7	4.56	28.76		
		54	Oct	929.5	3.79	35.23	1560.2	63.99
s. My Delight of Park Farm R. G. A. S. 3753 P. S.								
d. Milkmaid of Bel Air R. G. A. S. 15350 P. S.								
Imp. Quince II. of la Grande Rue 111989	F	102	Oct	732.0	4.69	34.33	2433.7	119.76
OPATICK, THOMAS, MOQUAH, WIS. 1 day test.								
Ina Masher of Riverside 51456	A	270	Oct	864.5	5.21	45.04	10274.3	516.44
OREGON AGRICULTURAL COLLEGE, CORVALLIS, OREGON.								
Imp. Mallett's Sunbeam IV. 61481	A	214	Sept	984.7	4.81	47.36	8600.4	350.37
Imp. May Rose IX. of la Masse 60591	A	182	Sept	1031.2	5.39	55.58	7441.4	367.03
OWENS, A. J., CANON, GA.								
Flodell Katydid 87703	G	331	Oct	44.3	5.08	2.25	5771.4	270.87
Rosemary of Village View Farm 92237	G	245	Oct	461.9	4.39	20.28	6044.2	254.82
OWENS, W. G., CANON, GA.								
Ida's Sequel Pride 101771	F	321	Oct	599.5	4.75	28.48	7478.1	329.54
PAMPERIN, A. R., GREEN BAY, WIS. 1day test.								
Lucile's Miss Fantine 78590	E	302	Sept	560.5	6.65	37.27	8222.3	422.90
Pet's Lady Jewel 84162	F	364	Sept	616.8	6.92	42.68	9387.8	533.31
PARNELL, CHESTER A., "ELM SUMMIT," PIFFARD, N. Y. 1 day test.								
Emily Munroe 90714	E	68	Oct	960.6	4.73	45.44	2152.1	106.44
Ladielm 84344	E	48	Oct	1040.2	3.92	40.78	1558.3	65.86
PARSONS, N. E., PLAINFIELD, IND. 1 day test.								
Butterfly of Maple Ridge Farm 88096	G	365	Oct	150.4	5.94	8.93	6368.8	307.75
Clairmont's Daisy of Valley View 82839	F	318	Oct	392.4	5.60	21.97	6312.0	284.34
Daisy of Orchard Springs 95711	G	201	Oct	542.0	5.02	27.21	4463.1	217.40
Glen Auric's Laura 2d 98440	G	325	Oct	373.7	5.41	20.22	6428.9	290.85
Jessa's Mable of Mara Alva 102235	G	273	Oct	450.2	5.58	25.12	6453.0	296.97
Pet's Pride of Plain View 88442	F	209	Oct	528.8	5.20	27.50	4666.6	215.56
Spotswood Sequel's Isabel 97762	G	315	Sept	127.1	5.45	6.93	8124.5	362.31
Squire's Beauty of Valevue 87914	G	365	Oct	205.0	7.64	15.66	5190.9	302.14
PATEY, WILLIAM K., WAUKESHA, WIS. 1 day test.								
Dairymaid's Sunbeam of Fox Valley 94960	G	302	Oct	528.9	7.87	41.62	6649.3	347.84
Normandie's Maid 42051	A	271	Oct	659.9	5.51	36.36	9218.8	386.97
PEABODY, C. A., OUTLOOK, WASH. 1 day test.								
Imp. Lady III. of the Spurs 51169	A	201	Sept	772.9	5.65	43.67		
		232	Oct	728.3	6.00	43.70	8221.2	400.35
PEIK, CARL J., CHILTON, WIS. 1 day test.								
Annie Glenwood 41994	A	304	Oct	460.1	5.10	23.47	7215.8	363.84
Fair Oaks Beth 81845	E	296	Oct	215.7	5.93	12.79	6148.5	331.75
Fair Oaks Betty 81844	E	322	Oct	266.8	5.35	14.27	6436.8	212.52
Silverfoot's Daisy 64345	A	283	Oct	661.7	4.47	29.58	8580.2	416.79
Toolo's Becky 30133	A	258	Oct	546.9	4.95	27.07	7227.4	375.20
PENNSYLVANIA STATE COLLEGE, STATE COLLEGE, PA.								
Charmante's Rosalie of Ellenwood 59338	A	163	Oct	861.7	5.76	49.63	5298.5	282.37
Paulstan's Maid of Beechwood 71568	C	210	Oct	916.6	5.38	49.31	7376.1	360.53
PERRY, LESLIE G., LAVALAND RANCH, WENDELL, IDAHO.								
Alice Hazel of Mountain View 79771	C	24	Sept	943.4	4.89	46.13		
s. John of Mountain View 35653								
d. Gertrude of Mountain View 68506								
Nona of Mountain View 58070	C	365	Aug	306.6	5.89	18.06	8246.2	435.92
PERSON, E. S., PERSON STOCK FARM, MINOT, N. D. 1 day test.								
May Queen of Pomeroy 57443	A	87	June	1096.6	4.51	49.46		
		118	July	1054.4	5.07	53.46		
		149	Aug	966.6	5.02	48.52	5444.1	246.45
May Rose Auricle of Minot 89972	G	172	June	784.3	5.42	42.51		
		203	July	788.1	4.86	38.30		
		234	Aug	748.3	5.26	39.36	7010.8	357.74

May Rose Glencoe of Minot 89973	G	150	June	869.3	4.80	41.73		
		181	July	842.2	4.97	41.86		
		212	Aug	768.4	5.04	38.73	6248.1	298.79
May Rose Goldie of Minot 93416	G	30	June	852.4	3.84	32.73		
		61	July	999.9	4.06	40.60		
		92	Aug	946.8	4.48	42.42	2799.1	115.75
s. May Rose Golden Secret 34920								
d. Golden Violet of Minot 59313								
May Rose Lura of Minot 80415	E	166	June	844.4	5.72	48.30		
		197	July	828.2	6.26	51.85		
		228	Aug	749.7	6.03	45.21	7149.7	367.72
PETERSON, J. E. & MILLER, G. R., WEYAUWEGA, WIS.								
Daisy of the Valley Fountain Farm 63665	A	107	Oct	897.9	4.87	43.73	3344.2	149.93
Eva Rilma of Stony Creek Farm 75661	D	217	Oct	812.6	5.04	40.96	7268.7	321.20
Normande's Dimple 90298	F	235	Oct	624.4	4.71	29.41	7486.8	332.57
Rose of Marna's Jewel 95961	G	19	Sept	538.3	4.31	23.20		
		50	Oct	1126.5	4.31	48.55	1664.8	71.75
s. French King of Lind 43742								
d. Marna's Jewel 72442								
Rose of Normande 78286	D	196	Oct	704.6	5.60	39.46	6185.3	302.96
PEYTON, WILLIAM T., LOCUST GROVE FARM, FREDERICKSBURG, VA.								
Dorothy's Princess 67731	A	30	Sept	1069.1	4.48	47.90		
		61	Oct	1029.3	4.74	48.79	2098.4	96.69
s. King of Chilmark 20798 A. R.								
d. Dorothy of New Castle 27068 A. R. 497								
Golden Nassau's Dairymaid 99038	G	113	Sept	907.3	5.21	47.27		
		144	Oct	853.3	5.22	44.54	4435.6	221.91
Hazel of Rockstone 54667	A	304	Sept	810.8	5.94	48.16		
		335	Oct	805.6	6.26	50.43	11017.5	619.84
Lucy's Lilly of Flint Ledge 59051	A	266	Sept	853.8	5.06	43.20		
		297	Oct	823.1	5.10	41.98	11132.4	507.81
Susanna of Rosemont 63672	A	224	Sept	814.2	6.00	48.85		
		255	Oct	784.5	6.54	51.31	8129.3	474.91
PHILLIPS, M. T., MAPLE SHADE FARM, POMEROY, PA.								
Best Girl of Pomeroy 89614	G	297	Oct	678.4	5.55	37.65	8655.4	404.08
Golden Combination of Mondamin 85992	F	314	Oct	808.1	4.60	37.17	10865.4	456.69
Golden Secret's Pearl 77034	E	290	Oct	1115.7	4.76	53.11	14273.0	662.41
Hope of Pomeroy 3d 77031	D	237	Oct	1033.6	5.34	55.19	8946.7	431.37
Ida Chene 30459	A	61	Oct	1098.7	4.08	44.83	2117.7	82.33
Ideal of Pomeroy 83324	E	174	Oct	967.3	4.49	43.43	6081.5	265.34
Langwater Mary 38604	A	232	Oct	987.8	5.72	56.50	8911.0	437.83
Midge King 92755	F	60	Oct	1047.9	4.08	42.75	2017.8	84.84
Royal's Clara 2d 77028	D	214	Oct	1255.9	4.47	56.14	10125.1	400.66
Royal's Matilda 2d 95266	G	164	Oct	753.0	4.36	32.83	4708.0	200.64
Royal's Sensation 89613	G	361	Oct	400.2	5.81	23.25	8412.2	417.83
The Abbess of Florham 40365	A	294	Oct	918.6	5.94	54.56	11299.8	610.98
PHILLIPS, T. REDFIELD, PHILLIPS FARM, MONTPELIER, VT. 1 day test.								
Alice May of Phillips Farm 86759	F	312	Oct	734.0	5.46	40.08	9943.6	498.78
Claudius' Ella May 59202	A	260	Sept	721.9	4.95	35.73		
		291	Oct	471.3	5.66	26.68	9842.6	497.96
Elsie's Queen of the May 86760	G	282	Oct	802.8	4.82	37.69	10009.8	450.83
Ultra Miss of Buena Vista Farm 94845	G	303	Oct	575.8	5.06	29.14	7175.4	346.28
Ultra Mistress of Phillips Farm 94846	G	282	Oct	642.0	4.98	31.97	7563.3	350.81
PICKARD, E. G., BRAEVIEW FARMS, CLEVELAND, OHIO. 1 day test.								
Gladys of Braeview 58450	A	52	Oct	935.3	4.05	37.88	1678.3	71.32
Jewel's Governess of Braeview 95469	G	61	Oct	517.8	4.46	23.09	996.8	41.82
Lady Mar of Braeview 88341	G	205	Oct	538.9	4.90	26.41	3792.1	168.20
PIERCE, ARTHUR J., EDGERTON FARM, BENNINGTON, N. H.								
Deodora of Elm-Leigh 65576	A	214	Oct	468.0	5.60	26.21	5577.6	265.59
Lady Erwin of Edgerton 79276	E	295	Oct	409.8	6.46	26.47	6249.2	336.50
Princess of Edgerton 82274	F	341	Oct	433.2	5.94	25.73	7689.6	431.76
POCKETT, J. H. & SON, WATERVLIET, MICH. 1 day test.								
Clairmont's Maid of Lone Elm 88542	F	182	Oct	639.2	4.78	30.55	4413.6	200.18
Martha Washington of Pleasant View Farm 69944	C	206	Oct	653.4	5.10	33.32	5736.0	253.92
POPE, PAUL N., WAUPACA, WIS.								
Hollyhock's May Rose 81407	D	151	Oct	889.1	5.73	50.95	5073.6	237.20
PORTER, AUGUSTA H., PORTER FARMS, PHOENIXVILLE, PA.								
Cato of Malvern's Butter Cup 93244	G	195	Oct	492.3	5.98	29.44	5022.5	239.52
Fancy of Fair View Farm 67472	B	335	Oct	752.9	5.70	42.92	11197.2	544.11
Pride of Malvern 93242	G	225	Oct	704.0	5.36	37.73	6898.6	316.70
Queen Alice of Fair View Farm 2d 47367	A	335	Oct	603.5	5.23	31.56	9485.1	458.02

favorable to the Guernsey as a profitable producer.

—J. C. RALSTON, Secretary
Jefferson County Guernsey Breeders' Association

La Crosse County Sale

Thirty-one Guernsey females and eight Guernsey bulls were sold at the Fifth Annual Guernsey Sale of the La Crosse Guernsey Breeders' Association on November 30, 1921, at West Salem, Wisconsin, for $7215, an average of $185. The thirty-one females, practically all of which were heifers, averaged $198.22. The eight bulls averaged $133.75. The top price of the sale was $540 which was paid for the five year old Advanced Register cow, Ada of Prairie Ranch 93781, consigned by C. W. Wichern and purchased by George Baier, La Crosse, Wisconsin.

Thirty-five grades were sold at the same sale for $3412.52, an average of $97.50. Several of the grades sold for $125 and over, the highest price being $215.

A list of buyers and animals purchased follows:

Fred Bahnub, Disco, Wisconsin	
Cinderella of Spring Dale 109258	$170
Carnation of Saradale 53469	160
George Baier, La Crosse, Wisconsin	
Ada of Prairie Ranch 93781	$540
Pauline of Prairie Ranch 117052	185
Archie H. Cook, Baraboo, Wisconsin	
Rosana of Hickory Grove 120022	$145
H. C. Durkee, Winnebago, Minnesota	
Butter Boy of Meadow View 73173 (Bull)	$115
S. C. French, Galesville, Wisconsin	
Millie of Sylvanite 120618	$170
H. E. Heitman, Kilbourn, Wisconsin	
Winnie's Prince 69501 (Bull)	$115
Paul Heitman, New Albion, Iowa	
Cisco of Lone Mound 76162 (Bull)	$130
C. L. Horton, Bridgeport, Wisconsin	
Imp. Medora II. des Sages 120083	$150
Soren Humble, Rushford, Minnesota	
Lot 49	$115
L. E. Jewett, Bangor, Wisconsin	
Runa of Sylvanite 113562	$200
B. J. Johnson, Mauston, Wisconsin	

Azola's Jewel of Fountain Stock Farm 114849	$125
J. H. Kaiser, St. Olaf, Iowa	
Valentine's Beauty of Kenwood 110472	$325
Gust W. Larson, Union Center, Wisconsin	
Princess Janetius 57961	$200
L. T. Lee, Holmen, Wisconsin	
Murne Cowan Dairymaid of Sylvanite 120620	$210
Yeoman's Rose of Sun Set View 123743	160
H. D. Lovejoy, West Salem, Wisconsin	
Normandie of Sun Set View 115525	$160
Lydia of Hickory Grove 120019	190
Miss Caroline of Riverside 2d 57818	155
Courtiers Mischief of Elmlawn 108251	155
J. H. Meyer, West Salem, Wisconsin	
Sun Set of Two Harbors 76015	$240
A. F. Miller, Winona, Minnesota	
Sylvanite Murne Cowan Excelsior 73735 (Bull)	$135
B. T. Oldham, Eldora, Iowa	
Art of Prairie Ranch 72961 (Bull)	$175
Melilla 28090	180
Carnation of Spring Dale 94161	175
Ardis 66596	215
August Pergard, Tomah, Wisconsin	
Hambro's Lehigh King 73729 (Bull)	$165
Frank Schlawin, Cochrane, Wisconsin	
Moonlight Daisy of Meadow View 119591	$145
Folly Hermes 71070 (Bull)	125
W. H. Smith, Elkhorn, Wisconsin	
Fearless of Onalaska 69285	$110
S. F. Speerstra, Whitehall, Wisconsin	
Winnie of Barron County 85451	$205
Rose Mercedes 26580	175
Henry Steinhoff, Wilton, Wisconsin	
Echo of Grenwode 27470	$140
Hickory Grove's Twilight 99050	300
Lot 50	280
Hjalmar Theige, Westby, Wisconsin	
Murne Cowan Mamie of Sylvanite 120622	$185
Elmer Walter, Kendall, Wisconsin	
Archer's Ariana 56122	$230

Queen Alice of Fair View Farm 3d 53505	A	316 Oct	677.2	6.01	40.70	9720.2	502.63
Sunderland's Beauty 70999	C	286 Oct	505.3	6.04	30.52	7735.7	417.48
Sunderland's Cora 70483	B	171 Oct	825.0	5.36	44.22	6189.0	263.37
PRENTICE, E. PARMALEE, MOUNT HOPE FARM, WILLIAMSTOWN, MASS.							
Langwater Happy Girl 70291	A	252 Oct	494.3	7.73	38.21	5693.8	343.72
Mohawk's Lady 89674	F	112 Oct	741.7	4.78	35.45	2856.9	127.20
Mount Hope Jethro's Dolly 88753	G	234 Oct	681.7	6.03	41.11	6206.3	333.28
Mount Hope Nennette 98736	G	133 Oct	576.3	6.72	38.73	3757.6	211.83
Rosetta of Springside 89173	A	14 Oct	502.7	4.60	23.12		
s. Masher's Florestus 13419							
d. Miss Noblesse 30946							
PRICE, E. F., KNOLLWOOD FARM, PORT CHESTER, N. Y.							
Imp. Downe Honeymoon of Knollwood 93844	E	225 Oct	715.9	5.32	38.09	5360.4	258.43
Florham Fantasy 88835	F	255 Oct	812.7	4.78	38.85	7031.0	345.68
Green Meadow Blossom 89758	G	186 Oct	718.0	4.60	33.03	5004.7	216.16
Green Meadow Faith 90861	G	220 Oct	683.4	5.28	36.08	5880.8	273.71
Imp. Hayes English Daisy 94370	E	350 Sept	1014.2	5.18	52.54		
		365 Oct	474.9	5.35	25.41	14496.1	686.67
Imp. Lady Richmond of Knollwood 109547	A	365 Oct	62.8	5.12	3.22	11197.9	495.98
Langwater Zara 89273	G	350 Oct	581.6	5.88	34.20	8573.9	470.81
Maple Glen Lady Pollyanna 73980	C	118 Oct	1262.1	5.36	67.65	5202.2	272.07
Princess May Fancy of Knollwood 84223	F	209 Oct	737.3	5.39	39.74	5392.7	280.70
Ultra Rose 58909	A	365 Sept	914.9	5.59	51.14	14729.7	727.11
PURDUE UNIVERSITY, LA FAYETTE, IND.							
Imp. Betty's Prize 94246	D	365 Oct	218.5	5.56	12.15	7648.5	389.74
Imp. Jeanette of Seigneurie 94269	B	117 Oct	828.5	5.68	47.06	3584.8	174.19
Imp. Rosetta III. of Annevilles 94254	B	285 Oct	614.0	5.58	34.26	7441.4	343.53
RATHER, ARMAND P., FAIR OAKS FARM, PEEBLES, WIS. 1 day test.							
Fair Oaks Alta 66177	A	197 Oct	986.4	4.89	48.23	7676.6	334.65
Fair Oaks Carrie 84815	E	245 Oct	602.2	5.82	35.05	5822.6	309.29
Fair Oaks Charity 84153	F	308 Oct	263.1	5.71	15.02	6870.7	352.30
Fair Oaks Contrast 91492	G	345 Oct	415.1	6.01	24.95	7063.1	385.66
Fair Oaks Countess 88209	F	226 Oct	658.1	4.97	32.71	6047.7	285.83
Fair Oaks Delight 93371	G	286 Oct	579.4	5.95	34.47	7435.0	372.77
Silver Cress of Oak Lawn 52137	A	318 Oct	277.5	6.55	18.18	7098.0	433.20
RAY, G. W., ALBION, MICH. 1 day test.							
Elm Row Queen Twin 106306	G	273 Oct	244.0	6.23	15.20	4488.3	227.83
Elm Row Rosie Twin 106307	G	273 Oct	643.0	4.95	31.83	7056.8	330.30
Zaida's Pride of Lone Oak Farm 33918	A	341 Oct	662.0	4.79	31.71	11010.4	495.36
RAY, H. G., ALBION, MICH. 1 day test.							
Fan of Elm Row 106304	G	261 Sept	580.0	6.60	38.28		
		292 Oct	564.8	4.95	27.96	8146.9	374.05
Rose Bishop of Elm Row 93996	B	31 Oct	1837.9	3.86	70.94		
s. Sequel's Prince of Michigan 23726							
d. Rose Bishop's Tricksey of Elm Row 38959							
REITH, W. O., REITH DAIRY FARM, ASTORIA, OREGON.							
Adaline of Ore Hill 51386	A	192 Oct	791.7	5.05	39.98	6903.8	330.63
Billy's France Lucy of Chicona 89102	G	304 Oct	619.1	6.88	42.59	8230.2	495.61
Josephine of Chicona 88199	G	344 Oct	465.0	5.74	26.69	6616.0	365.23
Lilly's Blossom of Willow Wood 90831	F	134 Oct	1067.2	4.96	52.93	5444.2	258.60
RICE & CHISHOLM, SHADYSIDE STOCK FARM, HARMONSBURG, PA. 1 day test.							
Madge of Corwin Hill 96529	F	18 Sept	546.5	3.32	18.14		
s. Knight of Midlothian 24497							
d. Agnes of Maple Place 61582							
Sue of Corwin Hill 96528	G	198 Oct	619.4	5.71	35.37	5841.4	274.22
RICE, EST. W. B., FOX RUN FARM, PETERBORO, N. H.							
Fashion's Lou 84984	F	353 Oct	335.5	6.41	21.51	5942.4	349.29
RICE, F. B., FOX RUN FARM, PETERBORO, N. H.							
May Lady of Fox Run 67152	B	296 Oct	1106.7	4.66	51.57	13018.9	544.81
RICE, J. W., SHADYSIDE STOCK FARM, HARMONSBURG, PA. 1 day test.							
Allene of Mill Run 90982	G	193 Oct	656.3	5.21	34.19	5662.1	252.86
May King's Laddie's Janette 94478	G	253 Oct	733.7	4.65	34.12	7572.5	321.43
Village Farm's Delight 92693	G	304 Oct	904.7	4.95	44.78	9110.6	443.75
Village Farm's Surprise 92694	G	238 Oct	821.2	4.96	40.73	7921.2	355.99
RICHEY, J. A. & J. T., CASCADE FARM, BORING, OREGON.							
Auricula's Hilda 41540	A	275 Oct	863.0	5.34	46.08	10292.5	493.91
Cascade Fern 76529	E	365 Oct	428.6	5.83	24.99	8471.1	443.51
Glen's Hilda of Sequoia 62414	A	85 Oct	1018.1	4.83	49.17	2977.8	142.06
Juliette of Sequoia 62415	A	337 Oct	395.6	6.35	25.12	8502.4	498.15

Imp. La Falliaze des Landes 50290	A	293	Oct	710.5	5.65	40.14	9138.4	469.76
La Fallaize Emigrant Lass 694281	C	332	Oct	400.5	4.95	19.82	8823.2	407.77
Red Wing Modele's Radiant 54693	A	245	Oct	712.2	5.02	35.75	7089.2	323.13
RICHEY, J. T., CASCADE FARM, BORING, OREGON.								
Imp. Mallett's Brunette 107367	E	136	Oct	744.2	5.30	39.44	3993.3	187.66
RICH, JOHN S., MARION, N. Y. 1 day test.								
Madora of Meadowbrook 51147	A	6	Sept	143.8	4.46	6.41		
		37	Oct	924.7	4.46	41.24	1068.5	47.65
s. Imp. Galaxy's Sequel of Lewison 13261								
d. Dixie of Niagara 34457								
Mamie of Meadowbrook 60167	A	99	Oct	879.6	4.30	37.82	2717.8	114.93
Marion of Meadowbrook 39739	A	86	Oct	1100.8	4.59	50.53	3161.2	140.06
Palmyra Queen of Caldwell Place 89548	E	99	Oct	766.8	4.77	36.58	2404.2	110.99
Polly's Fawn of Farview 90623	F	10	Sept	264.8	5.62	14.88		
		41	Oct	920.0	5.62	51.70	1184.8	66.58
s. Chenette's King Masher 43029								
d. Princess Polly of Farview 75966								
RIDER, J. L., CATAWISSA, PA.								
Lassie of Terra Firma 89391	G	251	Oct	652.3	7.44	48.53	6914.4	377.49
Lily of Terra Firma 93380	G	128	Oct	791.9	5.14	40.70	3760.3	157.50
Louise of Terra Firma 67116	B	267	Oct	844.8	4.25	35.90	9926.7	412.06
Lula of Terra Firma 93379	G	165	Oct	705.2	5.93	41.82	4570.3	226.29
Phyllomena of Morningside 42690	A	209	Oct	993.3	6.31	62.68	8922.0	479.47
RIVER FALLS STATE NORMAL SCHOOL, RIVER FALLS, WIS.								
Lily of Helendale's Enkelin Yeksaterna 37555	A	184	Oct	1237.8	3.86	47.78	8504.7	330.11
ROGERS, WILLIAM H., SREGOR FARMS, OXFORD, N. Y.								
F. H. E. 2d's Utica Pauline 61385	A	31	Oct	1508.5	4.83	72.86		
s. Ned of De Ruyter Stock Farm 17072								
d. F. H. E. 2d's Utica 46330								
Glady's Betty of Ridgelands 68607	B	67	Oct	994.7	4.62	45.96	2185.1	104.29
Glenwood and Ada's Mollie S. 74326	C	158	Oct	504.4	5.89	29.71	4284.4	225.77
King Helpmate's Beauty 90933	G	221	Oct	866.8	5.47	47.41	7166.8	329.57
Princess Red Wings Sequel 85450	D	24	Oct	792.6	4.85	38.44		
s. King Sequel 29877								
d. Red Wings of Morrisville 63517								
ROSSER, THOMAS L., JR. CHARLOTTESVILLE, VA.								
Luella's Barbara 91169	G	216	Oct	585.1	6.04	35.34	6395.7	329.00
ROWLANDS, OWEN W., WAUKESHA, WIS.								
Vesta Victoria 42857	A	221	Sept	788.1	4.09	32.23		
		252	Oct	650.1	4.57	29.71	8847.6	364.88
ROYCE, EST., CHARLES H., ITHACA, N. Y. 1 day test.								
Bittersweet of Weedywold 88240	E	19	Oct	592.6	4.45	26.37		
s. Golden Boy of Pencoyd 18896 A. R.								
d. Selma of Golden Glow Farm 29706								
May Rose of Weedywold 94670	G	5	Oct	108.3	4.20	4.55		
s. Golden Boy of Pencoyd 18896 A. R.								
d. May Rose Ilet 63965								
Viburnum of Weedywold 94669	G	31	Oct	742.7	4.50	33.42		
s. Golden Boy of Pencoyd 18896 A. R.								
d. Hepatica of Weedywold 64448								
RUCKLE, STANLEY E., GUERNSEYDALE FARM, BLOOMSBURG, PA.								
King's Rose of Edgemont 87235	G	365	Sept	52.0	5.03	2.62	11165.7	571.84
Louise of Guernsey Dale 67034	B	271	Sept	624.2	4.66	29.09	8993.9	433.04
RUEPING, F. J., CORIUM FARM, FOND DU LAC, WIS.								
Aggie of Fond du Lac 70153	C	163	Oct	1208.4	5.05	61.02	7423.8	358.91
Brownie of Franklin 88852	G	293	Oct	909.5	6.37	57.94	10599.0	567.90
Corium Ada 95603	F	47	Oct	895.4	4.73	42.35	1355.1	62.21
Corium Alberta 95604	G	177	Oct	946.6	5.14	48.66	6080.0	281.01
Corium Annette 95605	G	331	Oct	640.3	6.30	40.34	9050.8	492.40
Imp. Cypress of Sarnia 53729	A	262	Sept	1148.5	5.27	60.53		
		293	Oct	1138.6	4.67	53.17	12226.6	590.67
Daisy Pearl's Governess of A. D. F. 95484	G	189	Oct	891.1	5.61	49.99	6038.4	306.75
Deasie's Lady Betwixt 72657	C	228	Oct	1120.6	5.05	56.59	10165.5	476.66
Duchess of Maple Broeck 108722	F	123	Oct	1153.4	4.42	50.98	4749.3	187.98
Folly Collette 96802	G	132	Oct	977.0	4.82	47.09	4645.3	199.14
Lake Shore Fannie 77800	D	253	Oct	766.0	5.48	41.98	7793.5	390.24
Lily Rose of Maple Hill 76842	D	344	Oct	693.9	6.35	44.06	11370.0	532.50
May King's Lady of Franklin 89437	G	260	Oct	740.8	6.22	46.08	7664.6	403.37
Primrose's Lily of Maple Grove 57258	A	365	Oct	195.3	5.87	11.46	10425.8	523.27
Quartz of Birchwood 91791	G	119	Oct	776.4	5.18	40.22	3222.5	146.24
School Girl's Pretty Maid 96320	F	354	Oct	682.3	5.65	38.55		
		365	Nov	214.4	6.32	13.55	10611.6	563.71
Ultra May Rose of Sunny Valley 91388	G	350	Oct	427.4	4.68	20.00	7534.0	349.03
Imp. Undine's Pride of Val Plaisant II. 94234	C	365	Oct	230.9	5.42	12.51	11424.3	584.64

W. S. Wilbur, Tomahawk, Wisconsin
Holden's Rosy 86701 $170

Mineral Home Farm Sells Carload to Kansas Breeder

Mineral Home Farm, owned by E. J. Fruit, Platteville, Wisconsin, reports the sale of a carload of high class pure bred Guernsey heifers to Professor Wolcott, formerly of the Extension Department of the Maryland Agricultural College but now the owner of a herd in Kansas. The lot of heifers included some of the daughters of the famous bull May King's Vrangue of Ingleside 15430, the sire of many high producing Advanced Register cows including Lady's Hope of Maple Hill 44843 with 776.63 pounds of butter fat in class D and a retest as an aged cow of 936.68 pounds of butter fat qualifying her for second place as a butter fat producer among Wisconsin Guernseys.

All of the dams of the heifers purchased were Advanced Register cows of May-Rose breeding through such bulls as Langwater Hayes Rosie's King of the May 16723, the sire of several Advanced Register cows, the first twelve of which average over 600 pounds of butter fat at an average age of three years. Another bull represented by the heifers was Golden Bob of Pencoyd 15838 an Advanced Register son of Imp. Golden Secret 12599.

All of the heifers, excepting one, were yearlings. They had been bred to Alice's King of Maple Hill 35524 a half brother to Marietta of Maple Hill 41232 whose record is 797.70 pounds of butter fat and that sold for $5025. Alice's King of Maple Hill 35524 was sired by Langwater Hayes Rosie's King of the May 16723 and is out of Sweet Alice King of Norwood 19897, the dam of four Advanced Register daughters with records up to 600 pounds of butter fat at two years.

Mineral Home Farm reports that they have received many inquiries for good females of Advanced Register breeding and with Advanced Register ancestors. They have sold a number of sons of May King's Vrangue of Ingleside 15430 but they do not consider that the demand for bulls is as great as it should be considering the prices being paid for dairy products. They are looking for an improved market after the beginning of the new year.

Waukesha County Dairy and Agricultural Fair

Plans are nearing completion for the Waukesha County Dairy and Agricultural Show to be held in the sale pavilion, Waukesha, Wisconsin, on March 14-17, 1922. At a booster meeting attended by 800 persons, committees comprising sixty-five men and women were selected for making all arrangements. On December 15, fifty of the committee members met and reported satisfactory progress. The publicity and advertising committee is preparing a premium list of forty-eight pages and the cattle committee will prepare a catalogue of forty-eight pages. Both of these catalogues are edited by the county agent, J. F. Thomas.

—J. F. Thomas
County Agricultural Agent

Wisconsin-Illinois sale of Registered Guernseys

The Third Wisconsin-State Guernsey Sale will be held under the auspices of the Wisconsin-Illinois Guernsey Breeders' Association on February 23, 1922, at the Live Stock Pavilion, Madison, Wisconsin. A total of seventy Guernseys will be sold. The consignments will include several Advanced Register cows, and cows under official test. The bulls that will be offered are backed by large butter fat records.

The sale committee is Homer Rundell, Livingston, Wisconsin, chairman; John Bloom, Fisk; L. P. Martiny, Chippewa Falls; C. J. Connell, Colgate; A. J. Plowman, Elderon; A. P. Bean, Vesper; Ralph Tratt, Whitewater, all of Wisconsin; and Ernest Sass, Streator, Illinois. F. E. Fox has charge of the catalogue and advertising, acting in the capacity of secretary to the committee.

Wilton Cow Testing Association

C. D. Smith, tester of the Wilton Cow Testing Association, Monroe County, Wisconsin, reports that in November there were in the association twenty-one 40 pound cows and seven 50 pound cows, and eighteen of these twenty-one were Guernseys. The high herds were grade Guernsey herds owned by C. C. Heath, William Brandon and Henry Brandon.

The highest cow in the association was a grade Guernsey that produced 60.4 pounds of butter fat and 975 pounds of milk. She is owned by Steinhoff Brothers.

RUNDELL, DALE E., ORE HILL FARM, LIVINGSTON, WIS.

Carrie of Ore Hill 61675	A	317	Sept	315.2	5.92	18.66	7151.6	353.10
Cora of Ore Hill 73502	A	329	Sept	530.1	5.95	31.54	8387.9	446.29

RUNDELL, LLOYD, ST. CROIX STOCK FARM, ROBERTS, WIS. 1 day test.

Imp. Alethea of St. Croix 54112	A	144	Sept	937.4	5.53	51.84		
		175	Oct	893.4	5.65	50.48	6102.3	311.90
Border Lady of Waddington 67028	A	123	Aug	922.6	5.07	46.78		
		153	Sept	804.5	5.39	43.36		
		184	Oct	799.8	5.11	40.87	5567.7	258.28
Clara's Lily of St. Croix 76288	D	268	Sept	787.2	6.74	53.06		
		299	Oct	738.7	7.55	55.77	9610.3	583.79
Imp. Elizabeth of St. Croix 46681	A	151	Sept	1045.4	4.80	50.18		
		182	Oct	1121.9	4.64	52.06	7835.6	340.56
Imp. Macey of St. Croix 52617	A	310	Sept	686.4	5.86	40.22		
		341	Oct	684.7	5.47	37.45	9857.8	489.09
Magdalene's Echo 77003	C	128	Sept	1068.8	5.39	57.61		
		159	Oct	959.9	5.49	52.70	5958.0	282.75
St. Croix Gretchen 97632	G	174	Sept	762.1	5.75	43.82		
		205	Oct	806.5	6.07	48.95	6110.2	315.72
St. Croix Minnewaska 81272	D	122	Sept	914.6	5.51	50.39		
		153	Oct	847.5	5.96	50.51	5070.6	282.16
St. Croix Muriel 85968	D	90	Sept	1115.4	4.94	55.10		
		121	Oct	1034.7	5.29	54.74	4509.4	214.96
St. Croix's Cissy 57266	A	200	Sept	785.5	6.03	47.37		
		231	Oct	770.6	5.99	46.16	7054.0	368.91
St. Croix Sue 90227	F	9	Aug	277.1	4.69	13.00		
		39	Sept	979.4	4.69	45.93		
		70	Oct	916.6	4.72	43.26	2173.1	102.19
s. Imp. Honoria's Sequel III. 31079								
d. St. Croix Calvina 88782								
St. Croix Vesta 82561	D	196	Sept	692.1	5.67	39.24		
		227	Oct	639.1	5.46	34.89	7429.0	380.41

RUSSELL, B. F. W., OLD TOWN FARM, PETERBORO, N. H.

Ariel of Old Town Farm 69381	F	271	Aug	588.5	4.74	27.89		
		301	Sept	598.7	4.52	27.06		
		332	Oct	479.6	5.65	27.10	9743.5	441.38
Miranda of Old Town Farm 90801	E	263	Sept	393.1	4.41	17.34		
		294	Oct	375.1	5.39	20.22	5768.8	285.97

RUSSELL, JAMES E., GLENBURNIE FARM, TRENTON, N. J. 1 day test.

Rose Marie of Rocky Reach 89388	G	233	Oct	879.8	5.73	50.41	7914.3	359.14
Victory of Glenburnie 92726	G	152	Oct	808.4	6.31	51.01	4322.9	214.08

RYAN, M. A., BATAVIA, N. Y.

Advance El Moore 55762	A	271	Sept	846.6	5.56	47.07	9229.7	447.25
Charity El Moore 92464	G	135	Sept	851.7	4.85	41.31	4419.6	205.06
Electa El Moore 46301	A	310	Sept	882.4	4.98	43.94	11370.5	526.23
Faith El Moore 92466	G	112	Aug	1045.1	4.08	42.64	3860.4	150.51
Hope El Moore 92465	G	112	Aug	752.4	3.46	26.03		
		142	Sept	666.2	5.01	33.38	3646.1	156.49
Joy El Moore 83078	E	165	June	753.8	4.70	35.43		
		196	July	719.6	4.63	33.32		
		227	Aug	742.6	4.23	31.41		
		257	Sept	808.1	4.60	37.17	7165.8	315.26
La Vanne of Knollcrest 35424	A	242	Sept	962.0	4.19	40.31	10105.0	388.65
Noble Hulda El Moore 92467	G	130	Sept	636.8	5.89	37.51	3418.9	178.17
Noble Julia El Moore 89980	G	304	Sept	327.4	4.76	15.58	7562.4	384.51
Noble Lady El Moore 77280	D	291	Sept	576.5	5.43	31.30	8505.0	420.47
Noble Minnie El Moore 86698	F	174	Sept	523.1	6.10	31.91	3766.7	205.61
Noble Thelma El Moore 89979	G	331	Sept	563.8	5.62	31.69	8534.9	375.41
Violet El Moore 46299	A	169	Sept	1159.4	4.21	48.81	7220.6	288.16

RYAN, THOMAS F., OAK RIDGE FARM, OAK RIDGE, VA.

Aimable's Dora of Oak Ridge 47772	A	299	Oct	678.1	6.72	45.57	8696.5	463.93
Aimable's Fanny of Oak Ridge 56941	A	279	Oct	333.7	6.46	21.56	5509.0	271.33
Columbus's Effie of Oak Ridge 66741	A	86	Oct	757.4	4.76	36.05	2147.2	98.30
Lillie of Alfalfa Farms 31055	A	273	Oct	507.3	5.52	28.00	6128.3	292.16
Maggie of Oak Ridge 45110	A	203	Oct	448.0	6.29	28.18	4390.1	220.66
Oak Ridge Columbus's Effie 88253	F	137	Oct	621.5	5.48	34.06	2992.9	153.39
Oak Ridge Stranford's Emily 76020	E	349	Oct	3.4	6.57	.22	5199.8	275.31
Oak Ridge Columbus's Emma 90180	G	340	Sept	112.7	5.62	6.33		
				215.1	5.08	10.93		
		365	Oct	475.6	5.08	24.16	7646.3	381.11
Oak Ridge Columbus's Maggie 98596	G	30	Sept	620.6	4.77	29.60		
		61	Oct	620.6	5.56	34.51	1241.2	64.11
s. Fairy's Columbus of Oak Ridge 42291								
d. Maggie of Oak Ridge 45110 A. R. 6410								

SAGE, HENRY M., "FERNBROOK," ALBANY, N. Y.

Blanchflower of Fernbrook 92942	G	107	Oct	1276.0	4.64	59.21	4509.7	194.66
Imp. Molly II. of the Fontaines 94710	C	300	Oct	834.3	5.50	45.89	11159.1	581.07
Warrior's Lustre of Fernbrook 80087	E	268	Oct	874.6	4.81	42.07	10272.4	470.86

ST. AMANT, GEORGE, W., ATAMANNSIT FARM, EAST FALMOUTH, MASS.

Princess May of Linda Vista 47711	A	300	Oct	1020.1	5.81	59.27	12942.9	617.20

SALSBURY, B. F., FAIRFAX, VA. 1 day test.

Willowmere Brooklet 100620	G	22 Sept	645.2	4.14	26.71			
		53 Oct	986.3	3.95	38.96	1631.5	65.67

s. Rena's Ultra of Flint Ledge 45745
d. Brookside of Wayside 73996

SAUNDERS & MYERS, LEESBURG, VA. 1 day test.

May King's Itchen Kaloolah 83983	E	242 Sept	652.7	4.69	30.61	6557.7	305.92
Ville-au-Rois' Queen of Lombardy 95114	F	176 July	884.6	4.58	40.51		
		207 Aug	858.4	4.78	41.03		
		237 Sept	702.4	4.62	32.45	6766.0	315.28

SAWYER, EDGAR P., OSHKOSH, WIS. 1 day test.

Ada of Waldwic 93101	F	98 Oct	886.2	5.30	46.97	2943.0	147.43
Alice of Waldwic 93098	G	202 Oct	1297.5	4.30	55.79	8448.7	327.13
Arline of Waldwic 93099	G	192 Oct	1053.4	4.33	45.61	6759.8	292.23
Avis of Waldwic 93096	G	222 Oct	970.3	5.09	49.39	7079.3	341.24
Gena of Waldwic 77131	B	31 Oct	1188.4	3.85	45.75		

s. Dombey of Sarnia 28121 A. R.
d. Imp. Dalma of Sarnia 58753 A. R. 9853

SAYLOR, WILLIAM H., SAN FRANCISCO, CAL. 1 day test.

Early Twilight 24629	A	340 Oct	394.1	5.54	21.83	7490.5	338.89
Saylor's Combination Maud 35181	A	365 Oct	280.6	4.69	13.16	10256.6	467.71
Saylor's Masher Florette 74419	C	202 Oct	744.3	4.85	36.10	5862.5	257.59
Saylor's Tungsten Pink 71130	C	318 Oct	80.1	5.57	4.46	5933.8	276.60

SCHELL, H. A. & W. O., SELLERSVILLE, PA. 1 day test.

Glen Gable Governante 63909	B	273 Sept	599.4	5.76	34.53		
		304 Oct	266.4	5.76	15.34	7408.6	382.10

SCHICK, HENRY, "GOLDEN ACRES," BUHL, IDAHO.

Imp. Bluebell of Sarnia 44445	A	365 Apr	343.1	4.18	14.34	8363.8	364.87

SCHMIDT, CHARLES, PLEASANT VIEW STOCK FARM, WRIGHTSTOWN, WIS.

Buttercup's Spotty of Pleasant View 67984	C	365 Sept	234.0	4.47	10.46	5187.9	270.42
Flora's Daisy of Pleasant View 72824	D	324 July	317.9	6.13	19.49		
		355 Aug	243.4	6.44	15.67	5914.7	331.15
Little Sundari 46287	A	319 Sept	171.5	6.53	11.20	6493.0	336.57
Primrose's Beauty of Pleasant View 43801	A	214 Sept	496.7	4.86	24.14	5075.3	222.55

SCHMIT, A. N., APPLETON, WIS.

Beauty of Hillsdale 56176	A	363 Oct	804.1	5.61	45.11		
		365 Nov	48.2	5.61	2.70	13542.9	650.87
Bessie of Hillsdale 56175	A	304 Sept	578.4	4.59	26.55		
		335 Oct	567.8	4.77	27.08	9631.2	457.19
Jeanette of Hillsdale 92426	D	25 Oct	915.8	4.13	37.82		

s. Lady's Glenwood Diamond 24911
d. Beauty of Hillsdale 56176

Lucania's Jessie 84830	A	365 Oct	18.3	5.30	.97	11130.9	553.65
Mabel of Hillsdale 49766	A	356 Sept	350.7	5.78	20.27		
		365 Oct	86.9	5.78	5.02	9234.1	474.80
Polly of Hillsdale 56173	A	313 Oct	828.0	5.86	48.52	12165.4	650.23
Susie of Hillsdale 92429	F	30 Oct	957.1	3.49	33.40		

s. Lady's Glenwood Diamond 24911
d. Beauty of Hillsdale 56176

SCHMIT, HANS J., "GRAND HOME," CEDAR FALLS, IOWA.

Glenwood Daisy's Buttercup of Grand Home 76152	C	71 Sept	732.0	4.70	34.40	1962.1	91.48
Glenwood Daisy's Rouge of Grand Home 64382	A	266 Sept	628.8	6.30	39.61	9260.3	502.62
Glenwood's Rosette's Rilma of Grand Home 87505	F	273 Sept	615.0	4.79	29.46	7343.5	342.99
Ruth of Guern-weal 93323	G	255 Sept	533.6	4.18	22.30	6686.9	256.91
Theresa's Maid of Oakland Retreat 85461	E	30 Sept	720.0	5.52	39.74		

s. Jewel's Master 37836
d. Theresa's Jessica 65646

SCHWALEN, O. R., CITY VIEW FARM, ROBERTS, WIS. 1 day test.

Butter Girl of City View 105175	G	365 Oct	306.4	5.32	16.30	8069.4	441.49
City View Blooming Rose 105176	G	218 Oct	675.4	5.56	37.55	6050.0	313.28
Flora's Beauty of City View 105174	F	159 Oct	800.7	5.08	40.68	4717.1	225.53
Golden Daisy of City View 85674	F	272 Oct	672.8	5.65	38.01	7380.6	372.13
Lady Carteret of City View 105180	G	243 Oct	511.5	7.03	35.96	5251.0	290.25
Princess Pearl of City View 107222	G	243 Oct	665 0	4.76	31.65	6588.3	292.43
Violet's Polly of City View 96036	G	30 Sept	939.7	4.95	46.52		
		61 Oct	991.1	4.90	48.56	1930.8	95.08

s. Bell Buoy of Linda Vista 19430 A. R.
d. Benton Harbor's Violet 38377 A. R. 3597

SCRANTON POOR DISTRICT, CLARK'S SUMMIT, PA.

Angie of Haddon 72112	C	223 Oct	622.9	5.00	31.15	5221.7	261.30
Hillside's Turquie May Rose 78259	D	270 Oct	725.3	5.22	37.86	7660.0	364.30

Foreign

First Local Guernsey Breeders' Association in Canada

A splendid meeting of the farmers interested in dairying was held in the Patricia school house on Friday evening, and the outcome was the formation of the Patricia Guernsey Cattle Association, this association having the unique position of being the first Guernsey association in Canada.

The farmers have fully decided that the day of the scrub cow has passed, and the only way to get the best value out of the irrigated land is to go after the dairy end of farming. After careful discussion it was decided to make the Guernsey the choice of the association. The history of the Guernsey cow was very ably given by J. A. Scott, who has spent a good deal of time and money looking up the merits of this particular breed of cattle.

The following officers were elected: president, J. A. Scott; vice-president, W. C. Templin; secretary-treasurer, R. Corbett; directors, J. A. Morrow, E. Baumener, A. Smart, A. Campbell, J. Westwick.

Arrangements have been made to have Mr. Vanterziecht, a butter maker who is well versed in Guernsey cattle, and who is going back to Washington, stop over at B. C., and make arrangements for two carloads of Guernsey cattle to be shipped at once to the members of this newly-formed association. Some forty-eight farmers joined the association and are determined to make the Guernsey cow a success in the Patricia district. Credit of the whole affair is due to J. A. Scott, W. C. Templin and R. Corbett, who have done a lot of work in connection with this association. The chair was taken by H. E. Branscombe for the evening.

—THE CALGARY DAILY HERALD

General

New Bulletins

Two bulletins of special interest to dairymen and dairy cattle breeders are "Feeding Dairy Cattle," circular 127 of the New Jersey Agricultural Experiment Station and the "Stud-

ies of Dairy Cattle," Bulletin No. 234 of the Kentucky Agricultural Experiment Station.

"Feeding of Dairy Cattle" is in three parts. The first deals with the fundamentals of dairy cattle feeding, the second deals with special feeding for Advanced Register testing, and the third deals with the feeding of dairy heifers.

"Studies of Dairy Cattle," a research bulletin, deals with five separate subjects as follows:

1. Inheritance of Color Markings in Jersey Cattle. 2. Influence of Oestrum on Production of Milk and Butter Fat. 3. Influence of Age and Pregnancy on Production of Milk and Butter Fat. 4. The Escutcheon in Relation to Production of Milk and Butter Fat. 5. The Body Secretions in Relations to Production of Milk and Butter Fat.

The author of "Feeding Dairy Cattle" is Mark H. Keeney, and the author of "Studies of Dairy Cattle" is J. J. Hooper.

Farm Dairy Houses

Because of the delicate nature of milk and its susceptibility to contamination by dirt and odors, dangerous to the health of the consumer and likely to cause loss to the producer, a dairy house constructed on sanitary principles and properly located is a necessity on every farm that sells milk.

The regulations of the different States vary, but it is usually found desirable to have such building a short distance from the barn or, if it adjoins the stable, to have only an outside entrance. Prompt removal of the milk to facilitate cooling and prevent contamination is always necessary. A concrete, brick, or tile house with asbestos or slate roof, although comparatively costly, is fireproof, durable, and sanitary, and requires few repairs. Other materials that may be used are stone, cement blocks, and wood.

The floor of the milkhouse is particularly important, and concrete, because of its ability to withstand moisture, decay, and wear, is the best material. Although dressed tongue-and-groove lumber may be used for the inside walls, cement plaster makes the best finish. Light is important, and window space should be equal to at least 10 per cent. of the floor space. To keep the air sweet and dry good ventilation is needed. In some climates windows and doors will provide it, but in most localities other means, such as a ventilating flue, will be found necessary. Flies and other germ-carrying insects must be kept out

SERSTED, A. M., FEWACRES FARM, WAUWATOSA, WIS.

Golden's Lady Raymond of Maple Heights 99107	G	153	Oct	944.7	4.20	39.68	4674.8	197.68
Noble Countess of Maple Heights 98934	G	109	Oct	619.6	5.91	36.62	2227.5	116.96

SHARPE, P. J., TILLAMOOK, OREGON.

Rex's Daisy of Tillamook 103731	E	30	Sept	1307.5	5.20	67.99		
s. Rex's Dictator of Maple Hill 42820								
d. Hero's Daisy Bell of Hawthorn 69384								

SHEPARD, R. B., ST. PAUL, MINN.

Miss Flossie of Barrington 72197	B	122	Sept	863.0	5.42	46.77		
		153	Oct	914.8	5.12	46.84	5144.3	254.57

SHERIDAN, B. F., "LUXERIN," FOND DU LAC, WIS.

Alma of Fond du Lac 78085	E	304	Sept	955.7	4.60	43.96	11216.8	485.42
Duchess Jessie of Fond du Lac 78086	E	298	Sept	896.5	4.96	44.47	12001.2	510.47
Herolaine of Fond du Lac 94493	G	72	Sept	1095.2	4.45	48.74	2620.9	112.87
Lady Ridge 61555	A	190	Sept	724.8	4.14	30.01	5936.3	244.94
Nora of Loberg Glen 56950	A	320	Sept	355.1	5.15	18.29	10498.4	520.25
Roselin of Loberg Glen 71028	D	288	Sept	928.9	4.82	44.77	12102.9	554.66

SHERIDAN, HAROLD, "LUXERIN," FOND DU LAC, WIS.

Nellie of Herodale 89497	G	235	Sept	673.4	5.88	39.60	6774.2	342.86

SHOEMAKER, S. M., "BURNSIDE," ECCLESTON, MD.

Anton's Criterion Rose 70670	C	163	Oct	1012.4	4.97	50.32	6189.5	276.76
Charmante's Glen Rose 91802	F	18	Oct	437.3	6.11	26.72		
s. King Glen Rose 43523								
d. Charmante's Rose Queen of Ellenwood 50390 A. R. 9794								
King's Lavender 83300	E	188	Oct	1029.0	5.43	55.87	7009.8	339.90
Imp. La Belle Alsace 75558	A	129	Oct	1272.2	4.92	62.59	5624.4	239.63
Lady Lavender 55604	A	141	Oct	1338.9	4.81	64.40	6341.0	275.28
Ma Chere Jardiniere 55849	A	190	Oct	1046.1	4.45	46.55	7260.2	300.00
Ma Chere Primrose 66598	A	169	Oct	918.6	4.99	45.84	5682.2	255.24
Merry Midday 91804	G	28	Oct	727.9	5.13	37.34		
s. Merry May Day 43520								
d. May King's September Midday 48875 A. R. 5393								
Merry Milk Maid 91800	G	150	Oct	728.9	5.01	36.52	4774.1	220.86
Mildred of Portland 52695	A	27	Oct	1292.2	3.29	42.51		
s. Toby of Portland 20950								
d. Eleanor of Portland 24857								
Pencader's Madge 76587	D	160	Oct	999.0	5.81	58.04	5898.7	283.10
Rutila's Ultra Rose 67268	B	270	Oct	672.9	7.63	51.34	8142.6	492.59
Ultra Gracieuse 72474	C	145	Oct	1020.1	5.28	53.86	5453.3	238.86

SILSBEE, KATHARINE E., BEVERLY, MASS.

Belle of Boulder Farm 45624	A	332	Oct	367.7	6.71	24.67	7893.9	428.23
Betty of Boulder Farm 45158	A	105	Oct	660.4	4.89	32.29	2902.9	128.56
Joan of Redclyffe 41406	A	171	Oct	570.9	5.32	30.37	4338.0	213.91
Yoeman's Mixter Queen 58059	A	270	Oct	692.6	5.38	37.26	8215.4	414.74

SISLER, A. M., GRAND RAPIDS, MINN.

Lady Gree's May Queen 82788	D	22	Oct	708.2	4.54	32.15		
s. Lady Gree's May King of Jean Du Luth 38186								
d. May Rose Monogram Lily 61229 A. R. 7871								
Imp. Vesper of Jean Du Luth 69507	A	31	Oct	1134.0	4.53	51.37		
s. Nelly's President R. G. A. S. 3323 P. S.								
d. Lily of Paradise R. G. A. S. 5110 F. S.								

SMEDLEY, WALTER, MEDIA, PA.

Imp. Primrose of Blancheland 47193	A	147	Oct	731.2	5.56	40.65	3919.6	188.86

SMITH, A. MACRAE, FIRCREST FARM, BELLINGHAM, WASH.

Aldermead's Trixie 52714	A	304	Oct	619.8	4.89	30.31	11844.4	490.57
La France of Bralee 90617	D	326	Oct	498.5	6.11	30.46	9936.9	549.34
Lamont's Rose of Maple Hill 85067	F	365	Oct	427.2	7.62	32.55	9432.7	610.12

SMITH, FRANK M., "BROAD ACRES," SPRINGFIELD CENTER, N. Y.

Broad Acres Glenwood Girl 79633	E	182	Oct	977.8	5.71	55.83	6864.3	350.68
Broad Acres Rosalie 86377	E	301	Oct	537.8	6.51	35.01	7088.7	387.83
Broad Acres September Morn 86378	F	178	Oct	832.6	4.74	39.47	5402.8	222.42
Imp. Primrose of the Vrangue III. 46433	A	287	Oct	1073.7	6.06	65.07	11937.7	597.99

***SMITH, S. WILFRED, BUCKMANVILLE, PA. 1 day test.**

Betty of Pine Grove 68551	C	182	Oct	588.2	5.25	30.88	4606.4	198.56
Hope's Brindle of Pleasant Valley 65023	A	214	Oct	520.5	5.50	28.63	5201.6	256.29
Peace of Pleasant Valley 80701	A	240	Oct	457.3	6.34	28.99	6823.8	339.69
Rose of Peace 106904	G	219	Oct	454.1	5.22	23.70	4444.3	192.66

*Tested by the National Farm School.

SOUTHARD, FLOYD, CLOVER HILL FARM, IRA, N. Y. 1 day test.

Mabel Frances of Clover Hill 75035	C	192	Oct	737.8	4.95	36.52	6338.9	304.81

SOUTHERN STATES LAND & TIMBER CO., LOXAHATCHEE FARM, WEST PALM BEACH, FLA. 1 day test.

Dean's Ardrana 36545	A	313	Sept	797.0	4.75	37.86	10951.0	481.67
Nabob's Rosebud of Whitehall 71611	A	259	Sept	817.6	5.10	41.70	8475.4	386.71

SPIRES, O. K., VERNDALE FARM, BURLINGTON, N. D. 1 day test.

King of the May Lady 100519	E	20	May	859.2	4.51	38.75		
		50	June	1407.4	3.79	53.34		
		81	July	1335.5	4.53	60.50		
		112	Aug	1134.3	4.66	52.86	4736.4	205.45

s. Dolly Bloom's May King of Ingleside 27447
d. June Morning 46175 A. R. 5718

Pride of Verndale 59784	A	150	June	1213.3	3.93	47.68		
		181	July	1180.5	3.90	46.04	7074.3	304.59
Queen's Rilm of Pleasant Point 71869	C	116	June	940.7	4.48	42.14		
		147	July	833.1	4.47	41.71		
		178	Aug	923.5	5.10	47.10	5746.3	267.73
Raymond's Lady of Sheboygan 82150	E	26	May	920.2	4.54	41.78		
		56	June	1084.2	3.94	42.72		
		87	July	980.4	4.23	41.47		
		118	Aug	923.1	5.21	48.09	2922.9	174.06

s. Raymond of Wayland 20339
d. Imp. Rose III. of la Turquie 55198 A. R. 6148

SPRANG, WALLACE, SPRING HILL FARM, LAKEVILLE, OHIO.

Daisy Sequella 88370	E	11	Sept	371.7	5.03	18.70		
		42	Oct	1142.0	5.03	57.44	1513.7	76.14

s. Evergreen Sequel 33288 A. R.
d. Daisy of Evergreen View Herd 32268 A. R. 8409

STALLMAN, JOHN F., ELK MOUND, WIS. 1 day test.

Imp. Cantata of Sarnia 50494	A	92	Oct	743.4	4.62	34.35	2639.3	120.53
Daisy of Elk Meadow 92054	G	287	Oct	387.3	7.04	27.27	6197.1	342.92
Ellen of Elk Meadow 87186	G	327	Oct	166.1	8.19	13.60	6038.9	353.24

STEELE, VICTOR, ALBERT LEA, MINN. 1 day test.

Imp. Fanny of Alderney 37175	A	323	Sept	430.1	6.30	27.10		
		354	Oct	394.8	6.47	25.54	7612.5	414.41
Imp. Hotton's Daisy of the Villiaze III. 39566	A	355	Sept	376.3	5.50	20.70		
		365	Oct	74.4	5.50	4.09	10413.4	513.95
Imp. La Rouge of the Adams 87365	D	344	Sept	37.5	6.16	2.31		
				468.7	4.71	22.08		
		365	Oct	444.5	4.71	20.94	6708.4	351.01
Imp. Rosemary of New Place 86612	E	358	Sept	511.9	6.09	31.17	9923.0	509.59
Imp. Rosie I. of Middle Blaye Farm 86602	E	362	Sept	243.2	6.41	15.59		
				96.3	3.98	3.83		
		365	Oct	69.8	3.98	2.78	8330.1	350.82

STEVENS, L. B., SHORELAND FARM, HARTLAND, WIS. 1 day test.

Shoreland Guinanette 102699	G	104	Oct	932.6	5.39	50.27	3391.0	173.10

STEVENS, MRS. FRANCIS K., GLADSTONE, N. J.

Marcia of Upton Pyne 46316	A	152	Oct	922.1	4.73	43.62	5260.2	227.79
Stonehouse Matchless 95327	G	86	Oct	768.7	4.34	33.36	2308.0	101.22
Stonehouse Pandora 73498	C	245	Oct	816.5	5.26	42.95	8198.2	381.73

STOKES, ANSON PHELPS, THE BROOK FARM, LENOX, MASS.

Brook Farm Emma 85122	F	365	Oct	372.0	5.46	20.31	8724.1	415.75
Brook Farm Lillian 81143	D	190	Oct	749.4	4.86	36.42	6688.8	345.99
Brook Farm Polly 81142	D	166	Oct	732.5	5.30	38.82	5285.4	260.25
Brook Farm Pollyanna 90945	G	294	Oct	340.4	5.51	18.76	4870.8	265.26

STOLT, GEORGE M., ODEBALT, IOWA.

Governor of the Ruette's Honeymoon 86840	F	214	Oct	473.2	5.80	27.45	4621.1	231.59
Luella May of Mapledell 63063	A	214	Oct	421.1	5.14	21.64	4601.0	218.20

STONE, GALEN, L., MARION, MASS.

Buttercup of Great Hill 46810	A	204	Oct	621.2	5.26	32.68	4847.2	233.92
Great Hill's Beauty 70406	B	135	Oct	685.6	4.92	33.73	3290.2	159.98
Great Hill's Cherry 83167	E	7	Oct	200.1	4.98	9.96		

s. Governor of Great Hill 32896
d. Nellie Tostevin of Mapleton 2d. 26449 A. R. 1863

Great Hill's Dandelion 64648	A	135	Oct	956.2	5.59	53.45	4446.8	237.44
Great Hill's Iris 91278	G	163	Oct	900.9	4.53	40.81	4922.2	238.27
Great Hill's Melba 91279	G	143	Oct	838.6	4.61	38.66	4085.5	182.92
Great Hill's Mousette 77920	E	297	Oct	507.7	4.60	23.35	7605.7	364.66
Great Hill's Myrtle 88239	G	245	Oct	653.3	4.86	31.75	6570.7	310.27
Great Hill's Princess 62341	A	72	Oct	1037.8	3.94	40.89	2272.2	93.59
Great Hill's Sunflower 65157	A	70	Oct	1421.0	4.03	57.27	3076.3	135.76
Violet of Great Hill 48125	A	349	Oct	519.9	6.42	33.38	8995.8	461.50

SWAN, FRANK E., WAUWATOSA, WIS.

Golden's Sweet Alice 93633	G	158	Sept	869.8	4.32	37.58	5176.3	204.79

with screens so arranged that they will not interfere with the operation of the windows and doors.

Plentiful supplies of cold and hot water for cooling and for cleaning and sterilizing, are a necessity if a high-class product is to be turned out. The unavoidable spilling of milk and the use of quantities of water demand an adequate drainage system that will carry the waste well away from the house. Most local and State health departments have specific regulations on this subject.

All of these problems of dairy-house construction are discussed in detail in Farmers' Bulletin 1214, Farm Dairy Houses, just issued by the Dairy Division of the United States Department of Agriculture, copies of which can be obtained free of charge. In this bulletin plans and pictures are given of 9 types of houses, suitable for farms having from 10 to several hundred cows; for dairies where milk is sold in cans or bottles or is made into butter; and for those using hand or power machinery. Those who are interested in any particular plan may obtain blue prints from the Division of Agricultural Engineering, Bureau of Public Roads, United States Department of Agriculture, Washington, D. C.

Guernseys Wanted

This column contains the names and addresses of those who have informed us that they are in the market for Guernseys, also brief descriptions of the cattle wanted.

Joseph M. Hornor, Helena, Arkansas. Prices and full particulars on ten head of pure bred females suitable for herd foundation.

W. S. Riviur, Couder, R. F. D. No. 20, Kentucky. Prices and descriptions of several heifer calves and one bull calf from four to six months old.

G. F. Wheeler, Pataskala, R. 2, Ohio. Two cows for herd foundation.

Ike Clark, Hardy, Nebraska. Two pure bred cows for foundation stock.

John Tauscher, Winona, Kansas. Prices and full information on a few head of pure bred females any age.

Edwin A. Souder, Sellersville, Pennsylvania. Prices on pure bred heifers and bulls.

Dale Donnelly, Anderson, R. 4, Indiana. Two pure bred Guernsey cows new milch and with heifer calves.

William Grow, Jefferson, Texas. Prices and full particulars on young pure bred females with which to start a herd.

L. W. Jennery, Mattapoisett, Massachusetts. Grade Guernsey cows.

Ben P. Waltner, Freeman, South Dakota. Two high class bred Guernsey heifers, and five or six calves.

E. M. Cassivi, Orin, R. 1, Box 17, Washington. Prices on bull and heifer calves.

L. B. Weeks, 236 Speed Avenue, Morristown, New Jersey. Prices on a carload of good grade Guernsey cows from two to six years old.

V. W. Lewis, Bureau of Markets, Box 285, Raleigh, North Carolina. Guernsey cows of proven high productive ability.

Carlos M. Endsley, Charleston, Illinois. Prices on bull, cows and heifers.

E. N. Brooks, Chief of Police, Greensboro, Georgia. A few Guernsey cows.

Dr. J. S. Bachman, Bristol, Tennessee. Two or three bred Guernsey heifers.

H. T. Hardin, Court House, Chattanooga, Tennessee. A Guernsey bull and five or six well bred heifers.

D. B. Gates, Paw Paw, West Virginia. Prices on pure bred producing utility stock.

Mrs. George G. Jolliffe, 617 Bridge Street, Morgantown, West Virginia. Three good grade Guernsey cows of known producing ability.

L. T. Hallock, Clayton, New Jersey. Twenty-five pure bred heifers about 18 months old and from accredited herds. Send pedigree and cash price. These do not necessarily have to come from one herd or one vicinity but will be considered in any group.

Emil Grabow, Cobden, Minnesota. Ten head of good Guernsey milk cows coming in fresh in summer or just fresh.

John H. Schaupp, Jr., Fort Dodge, Iowa. Five or six pure bred heifer calves for herd foundation.

Edward H. Kelly, Grassland Farm, Unionville, Connecticut. Carload of Guernsey grades and pure bred bull. Cows must be tuberculin tested and averaging not less than 700 pounds per year.

Ernest H. Priest, 139 Branch Avenue, Red Bank, New Jersey. Carload of high grade Guernseys.

Noble's Sweet Alice of Maple Heights 99943	G	21	Sept	472.7	3.74	17.68		
s. Golden Noble of Craigamoor 29215 A. R.								
d. Sweet Alice of Norwood 2d 59135 A. R. 7191								
Sweet Alice Beauty 77748	C	51	Sept	1080.8	3.81	41.18	1832.7	66.44
Sweet Miss Alice of Maple Heights 67242	A	191	Sept	821.4	4.92	40.41	7333.7	316.69
TARBELL, GAGE E., TARBELL FARMS, SMITHVILLE FLATS, N. Y.								
Ethel of Tarbell Farms 74631	C	214	Oct	916.1	5.01	45.90	8876.1	392.02
Gold Coin of Tarbell Farm 2d 76111	C	122	Oct	720.0	4.99	35.93	3417.5	163.96
La Fleur Primrose of Tarbell Farms 85106	E	205	Oct	654.3	5.26	34.42	5578.8	264.90
Lisbeth of Tarbell Farms 2d 83487	F	322	Oct	425.2	6.11	25.98	6220.4	340.83
Maida of Tarbell Farms 81069	E	243	Oct	698.9	4.89	34.18	7127.4	330.78
Princess Pat of Tarbell Farms 86893	F	304	Oct	446.5	5.99	26.75	5864.1	302.90
Sue of Tarbell Farms 6th 83367	E	273	Oct	729.9	4.85	35.40	8957.7	395.97
Village Uter 4th 98019	G	103	Oct	793.9	4.82	38.27	2853.1	123.44
TAYLOR, LE ROY, SULLIVAN, OHIO. 1 day test.								
Miss Gay's Thanksgiving 120135	F	128	Oct	465.2	5.20	24.19	2635.8	131.15
Mona B's Cherry Girl 97819	B	250	Oct	732.4	4.72	34.57	7236.8	343.96
TEMPERO, CHARLES J., PEWAUKEE, WIS. 1 day test.								
Belle's Governess of Wonderland 84728	A	182	Oct	970.3	4.46	43.28	6867.5	300.47
TEN BROECK, DREW, MAPLE BROECK FARM, McLEAN, ILL. 1 day test.								
Beauty Elmwood of Spring Grove 119705	G	173	Oct	761.2	5.07	38.59	5063.4	242.23
TENNEY, D. D. SHOREWOOD FARM, CRYSTAL BAY, MINN.								
Bell Buoy's Golden Lassie of City View 68948	A	7	Sept	276.9	4.37	12.10		
		38	Oct	1457.7	4.37	63.70	1734.6	75.80
s. Bell Buoy of Linda Vista 19430 A. R.								
d. Lassie of City View 60269 A. R. 6425								
Cherub's Coquette of Shorewood 83708	E	131	Oct	1000.3	5.24	52.42	4788.4	238.18
Cherub's Cora of Shorewood 83706	D	86	Oct	1424.0	5.28	75.19	3822.8	190.58
Cherub's Miss Mademoiselle of Shorewood 84920	E	31	Oct	1309.7	3.71	48.59		
s. Ladysmith's Cherub 30760 A. R.								
d. Ma Chere Procris 55855 A. R. 6077								
Cherub's Rutila of Shorewood 95934	G	168	Oct	753.2	5.75	43.31	4719.6	249.26
Cherub's Ultra May Rose of Shorewood 83707	D	11	Sept	373.0	4.57	17.05		
		42	Oct	1155.8	4.57	52.82	1528.8	69.87
s. Ladysmith's Cherub 30760 A. R.								
d. Rhea's Ultra May Rose 42962 A. R. 4766								
Itchen Rosette of Shorewood 76331	D	195	Oct	1134.7	5.11	57.98	8017.1	376.38
Pearl's Dot 57445	A	11	Sept	691.7	4.66	32.23		
		42	Oct	2300.2	4.66	107.18	2991.9	139.41
s. Langwater Royal 14253 A. R.								
d. Gerar Pearl 23595 A. R. 1107								
TENNEY, D. G., SALEM, N. H.								
Imp. Gay Sumac 45957	A	26	Sept	966.6	4.66	45.04		
s. Gay Lad du Braye R. G. A. S. 2026 P. S. A. R.								
d. Sumac V. R. G. A. S. 5604 P. S.								
Hillswold Floss 89009	F	122	Sept	823.8	5.32	43.83	3641.2	181.69
Hillswold Morana 89010	G	248	Sept	486.0	6.12	29.74	5761.4	303.24
Imp. Starlight of the Fontaines 104102	F	23	Sept	809.6	4.53	36.67		
s. Squire of Myrtle Place R. G. A. S. 3995 P. S.								
d. Star IV. of the Fontaines R. G. A. S. 13161 P. S.								
Imp. Weymouth's Pride 104044	A	318	Sept	855.8	5.61	48.01	11667.6	604.68
TENNEY, EST. CHARLES, "GREYCOURT," METHUEN, MASS.								
Brilliant Lassie 86452	G	308	Sept	938.4	5.74	53.86	10053.7	507.74
Early Dawn 83549	E	214	Sept	889.5	6.24	55.50	6932.9	386.89
Lady Methuen 83548	F	365	Sept	620.5	5.80	35.99	10474.0	601.68
THOMSON, FRANK GRAHAM, BROOKMEAD FARM, DEVON, PA.								
Brookmead's Dairymaid 55397	A	92	Oct	1064.2	4.37	46.51	3427.6	142.18
Brookmead's Dandelion 97570	F	31	Oct	818.4	4.26	34.86		
s. Langwater Stars and Stripes 2d 44664								
d. Brookmead's Daffodil 73129								
Brookmead's Dimple 49806	A	314	Oct	754.1	5.80	43.74	11345.8	591.04
Brookmead's Girl Guide 66635	A	153	Oct	1117.8	5.45	60.92	6135.2	292.30
Brookmead's Heartsease 97571	G	61	Oct	1015.4	5.13	52.09	2027.9	96.34
Brookmead's Oriflame 97558	F	233	Oct	837.6	6.33	53.02	6964.9	361.20
Brookmead's Sister Anne 97561	G	350	Oct	770.2	5.63	43.36	10224.8	496.37
Langwater Actress 49481	A	335	Oct	804.8	5.29	42.57	13362.0	644.08
Quaker Girl of Pencoyd 49194	A	21	Sept	670.5	4.46	29.90		
		52	Oct	917.0	4.57	41.91	1587.5	71.81
s. Imp. Golden Secret of Lilyvale 10028 A. R.								
d. Quaker Lady of Pencoyd 18656								

TIFFT, J. R., ELK MOUND, WIS. 1 day test.

Lil's Dairymaid of Amy 86685	E	16 Aug	536.6	5.07	27.21		
		46 Sept	831.9	5.07	42.18		
		77 Oct	793.0	5.52	43.77	2161.5	113.16
s. Dairymaid's Stranford of Pinehurst 19003							
d. Lil of Amy 44654							
Stranford's Daisy Glenwood 114260	D	31 Aug	916.7	5.67	51.98		
		61 Sept	649.4	5.67	36.82		
		92 Oct	592.1	5.10	30.20	2158.2	119.00
s. Dairymaid's Stranford of Pinehurst 19003							
d. Dido's Daisy 20440							

TILDEN, ANNIE E., TILDEN FARMS, DELAVAN. WIS.

Alma's Beauty 102156	D	365 Oct	217.3	4.93	10.71	11765.8	570.85
Beautiful Lady of Maple Hill 71462	C	343 Oct	730.4	5.97	43.60	10566.3	596.12
Belle of Daisy of A. D. F. 66072	A	273 Oct	522.8	5.29	27.66	7591.9	357.91
Bellmada 2d 49474	A	365 Oct	237.3	5.00	11.87	10519.1	464.20
Imp. Beryl of Verdun Farm 83991	E	365 Oct	309.2	5.93	18.34	10825.0	512.96
Imp. Buttercup of Roque Balan 84011	D	178 Oct	741.3	5.49	40.70	5365.1	251.59
Imp. Butter Girl of the Islets 84028	D	105 Oct	907.2	4.53	41.10	3205.9	137.36
Imp. Clarissa of the Colinbot 83993	E	365 Oct	214.5	5.30	11.37	9814.2	462.73
Imp. Cora of Anna Dean Farm 46746	A	285 Oct	702.4	4.82	33.86	9581.9	456.89
Elsie Denise 83624	F	245 Oct	769.2	5.16	39.69	7077.2	334.38
Elsie May's Marie 93542	G	245 Oct	590.4	5.77	34.07	5940.5	294.42
Imp. Flora of Groignet 94296	D	31 Oct	926.9	4.38	40.60		
s. Kitchener of Blaye Farm R. A. A. S. 202 P. S. A. R.							
d. Flora of Les Blanc Bois R. G. A. S. 17561 P. S. Daisy of the Old Mill II. R. A. A. S. 1814 P. S.							
Hambro's Lily Belle 70367	B	277 Oct	142.1	5.65	8.03	6868.8	318.44
Hope's Neva of Hickory Grove 76873	E	365 Oct	499.3	5.54	27.66	9686.2	543.89
Imp. Lady of Rosewood 94334	F	117 Oct	940.7	4.36	41.01	3761.8	150.33
Imp. Lily II. of Coin Colin 84023	E	264 Oct	611.5	6.59	40.30	6544.4	366.64
Linden Lady of Hickory Grove 73179	D	354 Oct	120.0	6.91	8.29	7003.9	372.77
Imp. Lisle's Too True 84025	C	56 Oct	1546.2	3.84	59.37	2722.3	100.65
Nana of Hickory Grove 89158	G	365 Oct	131.7	5.67	7.47	6752.8	361.54
Imp. Nicolle's Primula IV. 84029	D	90 Oct	973.8	4.79	46.65	3039.3	132.92
Nydia of Hickory Grove 89159	G	357 Oct	322.5	6.12	19.74	8404.1	487.33
Imp. Princess III. of La Petite Cache 84026	E	365 Oct	508.2	6.05	30.75	7430.8	419.11
Imp. Queen of the Lohiers 84053	D	146 Oct	819.9	5.29	43.37	4244.5	192.53
Rosebud of Hickory Grove 89160	G	362 Oct	466.6	5.26	24.54	7481.9	374.24
Sir Rosewood's Ginger 65051	A	204 Oct	742.4	5.07	37.64	6380.1	295.04
Imp. Topsy VI. of Bickleigh 84032	D	192 Oct	918.5	4.23	38.85	6919.4	291.30
Zelma's Queen 102154	B	363 Oct	617.3	4.99	30.80	9989.0	463.84

TILFORD, ISABELLE W., "WOODLAND" MONROE, N. Y. 1 day test.

Beauty of Woodland 91630	F	153 Oct	967.4	5.04	48.76	5685.1	263.21

TIMMINS, GEORGE H., GREENWAY FARM, WARE, MASS.

Elsie May of Glenburnie 42480	A	168 Oct	886.2	4.57	40.50	5520.2	236.62
Masher's May of Glenburnie 58803	A	303 Oct	910.4	5.19	47.25	11507.5	538.84

TINKHAM, H. L., RAMBLETON FARMS, BUZZARDS BAY, MASS.

Daisy Moon of Old Orchard 68483	A	182 Oct	875.1	4.66	40.78	5489.9	248.83
Janet Fisher 61311	A	228 Oct	736.2	5.16	37.99	7434.7	332.14
Imp. Kate II. of the Echelle 115072	C	268 Oct	702.9	4.76	33.46	9238.4	394.69
Imp. Lizette of Ville Baudu 111066	F	76 Oct	786.7	5.29	41.62	1930.7	95.21
Imp. Miss Jenny of La Cache 115071	A	273 Oct	700.3	5.36	37.54	9008.2	419.27
Moonlight's Jewel of Old Orchard 86309	E	169 Oct	818.5	4.63	37.90	4944.4	226.20
Imp. Pulias Rosy May II. 111075	G	60 Oct	1037.3	4.98	51.66	1966.1	95.78
Sparkle of Cosquay 52416	A	232 Oct	816.8	5.27	43.05	8143.3	417.71

TOAN, LEWIS A., TRIPLE OAKS FARM, PERRY, N. Y.

Alma Munroe of Tonydale 83241	G	365 Oct	496.3	5.72	28.39	9128.2	469.97
Betty Munroe of Tonydale 65172	A	251 Oct	923.0	4.91	45.32	9541.3	442.81
Doris Munroe of Tonydale 83236	F	363 Oct	793.2	5.28	41.88	10628.0	493.96
Hattie Munroe of Tonydale 83237	F	365 Oct	298.6	5.75	17.17	9454.4	511.93
Margie Munroe of Tonydale 83238	F	365 Oct	423.8	5.37	22.76	10102.5	483.97
Spotless of Tonydale 83233	F	365 Oct	130.0	6.21	8.07	10029.2	507.82
Spot of Tonydale 83232	F	360 Oct	659.5	5.39	35.55	10620.0	517.87
Triple Oaks Betsey 93418	F	31 Oct	985.9	4.17	41.11		
s. Reservation Chesterfield 36609 A. R.							
d. Betty Munroe of Tonydale 65172							

TONE, S. L., CANONSBURG, PA.

Lord Mar's Nancy 99347	A	335 Oct	568.0	5.14	29.20	10278.0	474.83

TRISTRAM FARM CO., EAU CLAIRE, WIS. 1 day test.

Annie Lue 66728	A	244 Oct	437.8	4.92	21.54	6096.0	298.08
Imp. Corellia of Sarnia 50462	A	190 Oct	955.6	5.35	51.12	6837.7	315.31
Imp. Deb of Sarnia 65387	A	292 Oct	771.0	4.98	38.40	10410.1	477.17
Imp. Economy of Sarnia 65365	A	297 Oct	589.7	5.22	30.78	9758.0	408.29
Glenwood's Economy of Tristram Farm 83941	E	307 Oct	553.9	5.67	31.41	8535.7	381.70

Transfers

List of Guernsey Cattle Transfers from November 16 to November 30, 1921, Inclusive

BULLS

Ailsa's Chehulpum Boy 72906—D. H. Looney o Joe Ramseyer, Macleay, Oregon

Albrite of Prairiedale 73268—F. H. Brinkerhoff to Melvin Kastein, Brandon, Wis.

Alexia's Chief of Sunny Side Farm 63172—Frank J. Dvorak to Albert Smola, Antigo, Wis.

Allenholm Secret Prince 72733—Ray R. Allen to Fred C. Lane, Grand Isle, Vt.

Apollo of Ballard Farm 76092—Ballard Bros. to Albert C. Vetter, Niles, Mich.

Apollo's Golden King of Treesdale 74261—J. C. Trees to John & C. A. Teets, Rochester, Pa.

Appin's Prince 65382—C. S. McCall to Rufus M. McCall, Clio, S. C.

Ariel's May Rose Alexander 76102—Ariel Mitchelson to M. A. Andrews, West Hartford, Conn.

Aristocrat's Anchor of Four Pine 72822—Fred K. Babson to The Joe Daviess Co. Guernsey Ass'n, Elizabeth, Ill.

Azucena's Penrod 66825—G. W. Wilder to W. H. Dupee, Santee, Calif.

Barney of Four Pine 72821—Fred K. Babson to The Joe Davies County Guernsey Ass'n, Elizabeth, Ill.

Bassanio of Four Pine 72824—Fred K. Babson to The Jo Davies County Guernsey Ass'n, Elizabeth, Ill.

Beauty's Hamlet Boy of Pine Grove 68301—Alber-Halvorson to A. L. Knight, Rice Lake, Wis.

Beelzebub 67519—Arthur Shoemaker to E. H Youman & R. R. McMahan, Cataract, Wis.

Bell Boy Rilma of Meadow View 75396—L. A. Stout to A. C. Sanford & Son, Little Genesee, N. Y.

Bellwood King 75919—W. P. Craig to H. M. Good, Sewickley, Pa.

Bellwood King Olive 3d 61458—R. O. Young to J. G. Henricks, Butler, Pa.

Belsie's Augustus 62268—D. H. Looney to E. S. Dunbar, Kennewick, Wash.

Berkshire Valentine 60554—Anson Phelps Stoke to Charles H. Clark, Lenox, Mass.

Berriam King of High Rocks 46029—Seney J. Greene to Est. E. F. Bronk, New Baltimore, N. Y.

Bert E. King of Hollow-Hill Farm 63618—G. W. Wilder to Adamson Corporation, Los Angeles, Calif.

Beulah Rex 72511—L. L. Hudson to The University of Nevada, Reno, Nev.

Big Ben of West Lawn 44471—Columbus Miller to John W. Smith, La Farge, Wis.

Bingen's Bonnie Prince of Grand View 64517—A. H. Dievendorf to Max G. Elder, Pattersonville, N. Y.

Bob Grayson 72505—Robert B. Mallory to C. H. Wallinger, Doswell, Va.

Bob Rilma 3d's King 73359—Thomas B. Barry to Louis Shindler, Wilton, Wis.

Bonny Boy of Oak Island Farm 71259—W. H. Umholtz to Floyd Wood, Niles, Mich.

Bosworthfield Dandy 75664—Charles W. Bosworth to Copley Amory, Walpole, N. H.

Bravo of Rich Neck 23d 73645—Clifford C. Capener to Paul Scheifelbein, New Lisbon, Wis.

Bravo of Rich Neck 24th 73646—Clifford C. Capener to Herman Mielke, Baraboo, Wis.

Brilliant Border Raider 76003—H. C. McCamon & Son to Mrs. Emma Howard, Hilliards, Ohio

Brookdale Bonny 65011—S. R. Nissley to A. B. King, Ronks, Pa.

Brookmead's Royal Star 62458—Fred C. Gleason to W. H. Umholtz, Niles, Mich.

Buster of Spenceola Farm 75930—C. C. Spencer to Edgar Hanna, Bel Air, Md.

Buttercup's Secret King of Hayford Farm 76101—Ralph Hayford to Nathaniel Young, Thomaston, Maine

Captain of Rosholt 73168—Carl A. Hole to Peter Erickson, Iola, Wis.

Captor of Alban 73166—Carl A. Hole to G. Aspealet, Big Falls, Wis.

Carview's Billy 59509—J. H. Bowles to Calkins & Riggs, Battle Ground, Wash.

Carview's Ivy 73547—J. W. Bowles to Calkins & Riggs, Battle Ground, Wash.

Carview's Reporter Boy 48076—J. W. Bowles to Calkins & Riggs, Battle Ground, Wash.

Cascade Duke 74175—J. A. & J. T. Richey to Philip A Larson, Underwood, Wash.

Cascade Victor 69865—J. A. & J. T. Richey to B. H. Lage, Barton, Oregon

Cato of Jean Du Luth 65828—Jean Du Luth Farm Inc. to Julius Stenberg & Henry Godeman, Withrow, Minn.

Cedarbrook Lad 75924—E. C. & E. Buol to Alvin E. Hornshuh, Hoff, Oregon

Celosia's Golden Secret 72814—Allic S. Knudson to W. J. Dougan, Beloit, Wis.

Challenger of Four Pine 72823—Fred K. Babson to The Jo Daviess County Guernsey Ass'n, Elizabeth, Ill.
Champion of Chester 74094—A. A. Owens to A. S. Pressley, Chester, S. C.
Charco Bill 74502—Zenas W. Farrington to J. H. Compau, Walla Walla, Wash.
Charley Boy of Bergen 74643—Frank C. Ridd to F. H. Adams & Son, Bergen, N. Y.
Charmante's Ultra King of Woodlea 76098—Charles E. Ward to H. S. Dulin, Leesburg, Va.
Charmante's Ultra King of Woodlea 76098—H. S. Dulin to L. W. Wortman, Ashburn, Va.
Checkers of the Maples 66513—Harry Craig to D. C. Bardeen, Hornell, N. Y.
Chene King of Anna Dean Farm 27284—C. E. Stauffer to Lowell Gable, Paoli, Pa.
Chene King of Anna Dean Farm 27284—Lowell Gable to Augusta H. Porter, Phoenixville, Pa.
Chequamegon's King Masher 70814—Chequamegon Guernsey Association to Wallace Pearce, Ashland, Wis.
Chicona Berwin 73134—Albion L. Gile to H. R. Taylor, Chehalis, Wash.
Chicona Jokastus 65748—Albion L. Gile to C. E. Blake, Sequim, Wash.
Chieftain of Triple Oaks 67816—Lewis A. Toan to R. A. Stewart, Corfu, N. Y.
Clarendale Volunteer 71480—Ed A. Knutson to N. T. Nelson, Manitowoc, Wis.
Clare's Patient King 11th 70246—Louis McL. Merryman to Delos B. Kidder, Herndon, Va.
Colonel of Belvidere 49958—Frank Schlawin to W. H. Replogle, Wabasha, Minn.
Compliment's Bonny of Lakeside 67796—J. P. Peterson to Fred J. Wade, Balsam Lake, Wis.
Contralto of Paxtang 2d's Major 76117—Mrs. I. W. Hoffman to Walter W. Little, Hanover, Penna.
Coquette's Queen Masher's May King 74713—Rush Taggart to John W. Herbert, Coscob, Conn.
Cora's Royal of Shorewood 66101—D. D. Tenney to Louis McL. Merryman, Cockeysville, Md.
Cramond Hector 70051—Henry G. Lapham to P. W. Sprague, South Portland, Maine
Dairyman Prize 51153—David Munson to Mrs. John Wallace Riddle, Farmington, Conn.
Daisy's Holden of Iowa 27338—H. D. Lovejoy to W. H. Colven, Glenview, Ill.
Dane's Geauga Chief of Spencer Farm 70989—Roy E. Spencer to Elwin Starr, East Claridon, Ohio
Dean Dewey 71922—Leslie H. Adams to W. T. White, Wilmington, Vt.
Deanie's Darling Glenwood 75912—H. G. Gordon to H. P. Vosberg, Walla Walla, Wash.
Deborah's Taurus 75911—Miss Sarah G. Andrews to Miss Sophia E. White, Putney, Vt.
Della's Lad of Triple Oaks 64454—Lewis A. Toan to W. G. Markham, Avon, N. Y.
Derrydale Valiant 72695—W. J. Kingsland to H. L. Moore, San Juan, Porto Rico
Dexter's Beauty of Valley Springs 75931—A. P. Herman to Leroy Pellman, Richfield, Pa.
Dick Grayson 70955—Robert B. Mallory to John E. Christoph, Holdcroft, Va.
Dick of Edelweiss Farm 75921—Imbach Bros. to August Tulin, Westboro, Wis.
Dimple's King of Guernsey Brook 70469—H. F. Gardner to Frank Reece, Muncy, Pa.
Dolly's Proud Chieftain 68413—Charles Tomfohrde to Frederick E. Kenaston, Headlingly, Manitoba, Canada
Dolly's Raider of Appin 70032—C. S. McCall to J. C. Thomas, Red Springs, N. C.
Don B. 60270—Charles Hornburg to C. W. Blake, Grand Meadow, Minn.
Don of Farview 76057—Paul E. Funderburg to O. D Dyer, Coldwater, Mich.
Doris's Chevalier 76119—Earl Hemingway to Augustus C. King, Bristol, Ind.
Dorothy's Lad's Royal of Hope 71687—O. T. Jensen to M. D. Brown, Butternut, Wis.
Duchess's Prince of Maple Hill 38194—D. C. Street to Jean Du Luth Farm Inc., Nickerson Minn.
Duke of Beech Ridge 75926—E. C. Milliken to George A. Sherwood, Scarboro, Maine
Duke of Cor-Alfa Farm 67875—M. S. & C. A. Skaar to P. M. Hanson, Hayward, Minn.
Duke of The Old Homestead Farm 2d 67379—A. M.Seaman to C. B. Osborn & Son, Hornell, N. Y.
Echo Bay Farms Hazelwood 76106—R. P. Guptill to Julius Follstad, Elcho, Wis.
Edgewood May King 66309—Orra M. Rhodes to John Savage, Ithaca, N. Y.
Edward Bell 70319—John L. Roberts to Boyd A. Little, Hampton, Iowa
Effie's King of Hollow-Hill Farm 45861—G. W. Wilder to Adamson Corporation, Los Angeles, Calif.
Elkview's Memento 75920—Vance E. McCormick to Harry Eppley, Mechanicsburg, Pa.
Elmace Prince 56495—A. W. Rush to R. Z. Leasure, La Cygne, Kansas
Elsie's Prince Rex of Adohr 64335—G. F. Blackwood & A. G. McIntosh to Charles Hartig, Spadra, Calif.
Emigrant's King of Nobles Farm 71018—J. A. Neher to J. J. Munsell, Jacksonville, Oregon
Escalon Butter Boy 70890—A. B. Humphrey to J. F. Pierson, Newman, Calif.
Escalon Fancy Lad 72940—W. H. Dupee to J. H. Rossiter, Santa Rosa, Calif.

Glenwood's Marcia of Tristram Farm 75259	B	78 Oct	969.2	4.59	44.49	2769.3	116.67
Glenwood's Midget of Tristram Farm 73035	B	190 Oct	848.8	4.44	37.69	6480.9	260.33
Glenwood's Richesse of Tristram Farm 83944	E	258 Oct	801.3	4.50	36.06	7807.3	340.94
Lily's Fair One 54790	A	311 Oct	246.4	5.19	12.79	7214.8	340.92
Imp. Primrose Beauty of Tristram Farm 50997	A	288 Oct	679.4	4.96	33.70	9286.8	396.48
Sue Grace 82638	E	267 Oct	581.0	5.13	29.81	7487.4	351.34
TURNER, CHAUNCEY M., SCHUYLER FALLS, N. Y.							
Excelsior's Chalmette 66818	A	188 Oct	1236.4	4.88	60.34	8336.6	340.92
Miss Marjorie Excelsior 90360	F	206 Oct	786.5	5.68	44.67	5971.5	280.54
TWOMBLY, RUTH V., FLORHAM FARM, MADISON, N. J.							
Florham Marigold 87175	E	57 Oct	1190.2	5.08	60.46	2149.7	95.48
Langwater Queenly 70308	A	15 Sept	699.5	4.47	31.27		
		46 Oct	1740.4	4.47	77.80	2439.9	109.07
s. Langwater Crusader 28059 A. R.							
d. Langwater May Queen 22141 A. R. 1043							
Langwater Sybarita 77758	D	251 Oct	906.8	5.01	45.43	9144.1	401.20
Imp. Levonia of New Anneville 104041	A	15 Sept	645.6	4.73	30.54		
		46 Oct	1376.5	4.73	65.11	2022.1	95.65
s. Imp. Clara's Sequel 29414 A. R.							
d. Levonia's Beauty R. G. A. S. 6776 P. S.							
Miss Bella of Rocky Reach 2d 68460	B	61 Sept	1753.5	4.40	77.15	3332.6	142.68
Rosy XII. de la Vieille Rue 53814	A	114 Oct	1244.5	5.56	69.19	5038.5	237.57
UDELL, W. G., CAMBRIDGE, OHIO. 1 day test.							
Homestead Maud H. 26101	A	365 Oct	149.9	7.10	10.64	8286.1	396.43
Ridgedale's Beauty 75070	D	365 Oct	330.4	4.71	15.56	8590.1	375.40
USBORNE, THOMAS W., WESTFIELD, N. Y. 1 day test.							
Brookmead's Sophie 97564	G	324 Oct	539.0	4.98	26.84	6805.1	313.39
Miss L. N. of Edgewater 70369	B	237 Oct	1000.6	6.06	60.64	9423.1	485.86
VAN ALSTYNE, JAS. E., SUNNYSIDE FARM, KINDERHOOK, N. Y. 1 day test.							
Betty's Snow Queen of Seneca 83977	F	295 Oct	715.1	5.90	42.19	8408.6	400.17
Magnolia's Yeksa 69187	B	197 Oct	875.5	5.45	47.71	7110.3	355.98
VAN BEUREN, M. M., SUNNYFIELDS FARM, NEWPORT, R. I.							
Ann Bloom 52070	A	183 Aug	1086.4	3.60	39.11		
		213 Sept	947.0	3.79	35.89		
		244 Oct	856.4	4.22	36.14	9701.5	381.15
Blanchette of Edgerton 79275	E	174 June	458.6	5.55	25.45		
		205 July	764.3	4.99	38.14		
		236 Aug	778.1	4.64	36.10		
		266 Sept	726.4	5.05	36.68		
		297 Oct	702.1	5.73	40.23	7372.4	372.66
Great Hill Lassie 69057	C	288 Aug	688.8	4.84	33.34		
		318 Sept	589.1	5.05	29.75		
		349 Oct	516.9	5.83	30.14	10173.1	502.90
Imelda of Hylsted 76026	C	13 Sept	446.4	4.51	20.13		
		44 Oct	1105.5	4.87	53.84	1551.9	73.97
s. Countryman 18121							
d. Enid of Hylsted 28043							
Itchen's Daisy's Antonina 99227	G	8 Aug	249.4	3.28	8.18		
		38 Sept	999.3	3.90	38.97		
		69 Oct	1011.7	4.16	42.09	2260.4	89.24
s. Itchen Daisy's King of the May 27080							
d. Royal Antonina 39382							
Marjorie May Rose 99226	G	139 Aug	719.4	4.26	30.65		
		169 Sept	615.5	4.70	28.93		
		200 Oct	514.9	4.40	22.66	5395.5	230.55
Missy of the Glen 2d 32581	A	287 Aug	756.7	5.52	41.77		
		317 Sept	218.7	5.52	12.07		
			92.3	5.49	5.07		
		348 Oct	133.3	5.49	7.32	9518.7	523.71
VAN BUSKIRK, SID., SOUTH RANGE, WIS.							
Van's Ellamay 65912	B	335 Oct	776.2	5.09	39.51	12658.2	553.45
Van's Lilly of the Valley 89898	G	236 Oct	614.0	5.31	32.60	5692.7	275.81
VAN ETTEN, JOHN G., BRABANT FARM, KINGSTON, N. Y.							
Cynthia of Kinderhook 50500	A	255 Oct	698.0	5.08	35.46	8761.3	402.93
Glenwood's Norna of Kinderhook 43606	A	357 Oct	749.2	4.62	34.61	10638.6	439.92
Katherine's Hazel of Kinderhook 88454	F	200 Oct	686.5	5.14	35.29	5048.4	231.77
Masher's Sultana of Sunnyside 83687	F	272 Oct	436.5	6.16	26.89	5039.1	249.10
Imp. Minnie of Oaks Farm 95002	F	293 Oct	870.8	5.65	49.20	9142.7	431.98
Rose of Kinderhook 83856	D	4 Sept	125.7	4.31	5.42		
		35 Oct	1106.0	4.31	47.67	1231.7	53.09
s. Hazel's Count 32300							
d. Glenwood's Norna of Kinderhook 43606							
Sophronia of Kinderhook 60341	A	357 Oct	799.9	5.29	42.31	11066.2	521.67
Wilhelmina of Kinderhook 68947	B	211 Oct	975.4	4.82	47.01	7625.9	329.03

VIRGINIA POLYTECHNIC INSTITUTE, BLACKSBURG, VA.

V. P. I. Lucy Raymond 73544	D	264 Aug	492.9	4.57	22.53			
		294 Sept	344.8	4.55	15.69			
		325 Oct	240.5	5.37	12.91	7342.3	336.61	
V. P. I. Lucy's Helen 89166	G	132 Aug	633.8	4.18	27.49			
		162 Sept	534.3	3.69	19.72			
		193 Oct	510.3	4.80	24.49	4276.7	185.38	

VOGEL, AUGUST H., NASHOTAH, WIS.

Jasmine of Pauline's Wood 99729	G	12 Sept	316.6	4.45	14.09			
		43 Oct	888.8	4.45	39.55	1205.4	53.64	
s. Waddington Noble Count 38493								
d. Hila ia 59053 A. R. 8279								
Virginia of Pauline's Wood 95686	G	72 Oct	788.7	3.97	31.31	1903.9	80.98	

VOLLENDORF, BENJAMIN L., EAU CLAIRE, WIS. 1 day test.

Fawn Beauty 70783	B	153 Oct	445.0	5.46	24.30	3435.9	154.16	

WADSWORTH, DAVID JR., AUBURN, N. Y.

Bessie's Rose Mar 94531	G	92 Sept	677.1	4.18	28.30	2363.4	93.90	
Rosie Buttercup 82706	E	122 Sept	534.3	5.57	29.76	2510.5	129.64	

WALLACE & FORDYCE, SUNNYSIDE, WASH.

Aloha Darling 91232	G	199 Sept	774.0	3.37	26.08			
		230 Oct	756.8	3.50	26.49	7122.3	250.54	
Matilda of Antrim 60802	A	92 Sept	1240.5	3.73	46.27			
		123 Oct	1091.0	3.69	40.26	5293.6	199.19	

WALLACE, A. L., SUNNYSIDE, WASH.

Filipina of Groton Farms 89044	F	98 Sept	920.3	3.62	33.31			
		129 Oct	860.9	3.60	30.99	4210.5	151.05	

WARBURG, FELIX M., WOODLANDS FARM, WHITE PLAINS, N. Y.

Woodlands Lassie 86164	G	304 Sept	660.4	5.81	38.37			
		335 Oct	684.0	5.54	37.89	9372.1	467.07	
Woodlands Melba 68773	C	335 Oct	649.7	6.34	41.19	10005.3	524.73	
Woodland Phyllis 86162	F	335 Oct	922.5	4.82	44.46	11097.4	506.03	
Woodland's Rosa Bonheur 59571	A	170 Oct	820.7	5.33	43.74	5693.8	286.75	
Woodlands Violet 63825	B	290 Oct	885.0	5.36	47.44	9917.4	499.47	

WARE SHOALS MFG. CO., WARE SHOALS, S. C.

Alphia of Ingalls Farm 55722	A	315 Oct	472.0	6.96	32.85	7404.9	418.62	
Follyland Keturah 80366	E	228 Oct	882.3	4.91	43.32	7085.9	304.83	
Lotina Gypson 39378	A	221 Oct	1002.1	4.74	47.50	8116.4	349.38	
Ware Shoals Star of Lewison 90531	G	194 Oct	845.7	4.74	40.09	5902.4	249.23	
Ware Shoals Dorrit 97813	G	29 Oct	787.2	4.70	37.00			
s. Admiration of Edgemoor 42531								
d. Imp. Dorrit of Sarnia 58770 A. R. 9895								
Yeksa's Heroine 79036	C	137 Oct	1112.8	4.84	53.86	5499.9	236.31	

WARREN, SAMUEL D., SOUTH ESSEX, MASS.

Ferncroft Fanny 83220	E	153 Oct	882.4	3.99	35.21	4884.2	199.74	

WEBB, J. G., WEBB FARMS, CLINTON CORNERS, N. Y.

Betty of Webb Farms 87869	F	214 Oct	748.1	4.76	35.61	6050.6	279.54	
Miriam of Webb Farms 90702	F	214 Oct	601.2	5.75	34.57	4834.7	249.01	

WEILEP BROS., MIDWAY FARM, RICE LAKE, WIS.

St. Croix's Veno 63820	A	194 Oct	666.5	5.59	37.26	4972.0	258.05	

WEILEP, E. A., MIDWAY FARM, RICE LAKE, WIS.

Agalitz of Midway 98228	G	202 Oct	629.5	4.77	30.03	4601.8	210.65	

WEILEP, W. A., MIDWAY FARM, RICE LAKE, WIS.

Elm Road Daisy 66599	A	214 Oct	943.7	5.42	51.15	7856.2	391.53	

WELLS, I. IRWIN, SPRING CITY, PA.

Aravilla 86033	F	349 Oct	50.0	6.67	3.34	6124.6	337.53	
Clover of Wellslea 111883	B	216 Oct	900.8	5.81	52.34	6824.1	357.49	
Clover's Josephine 122242	G	22 Oct	646.7	5.05	32.66			
s. Lancastrian 37057								
d. Clover of Wellslea 111883								
Furnessia 4th 87503	F	304 Oct	616.2	5.19	31.98	5242.1	270.51	
Judelle 99833	G	14 Oct	320.1	4.58	14.66			
s. Lancastrain 37057								
d. Furnessia 2d 65982								
Miowera's Nellie 64960	A	297 Oct	7.70	6.21	.48	6982.1	359.20	
Reinetta 57582	A	253 Oct	603.7	6.01	36.28	6630.6	355.26	

WESSELS, HULDA T., WINDMERE FARM, CHINO, CAL.

Imp. Loulou's Pride of the Salines 94701	A	132 Oct	1004.7	5.24	52.65	5646.2	253.45	
Patroness of Edgemoor 89830	G	283 Oct	545.0	6.03	32.86	6545.4	357.59	
Thornliebank Golden Milkmaid 94575	F	85 Oct	552.2	6.01	33.19	1639.2	90.47	

WEST, WILLIAM R., NEW BEDFORD, MASS.

Fancy Fleurie 97183	G	98 Oct	678.9	4.67	31.70	2284.7	101.27	
Imp. Fine Feathers 58908	A	131 Oct	1173.5	5.06	59.38	5590.7	256.39	
Fine Feathers of High Hill 73169	C	222 Oct	976.0	5.21	50.85	9572.8	453.30	

Escalon Itchen Glynn 72944—A. B. Humphrey to J. J. Gallagher, Point Reyes, Calif.
Escalon Search Light 72943—A. B. Humphrey to J. J. Gallagher, Point Reyes, Calif.
Falcon's Donald 54479—F. C. Robinson to L. H. Hall, Woodsville, N. H.
Fanny's Grand Duke 65119—Adolph Nuttleman to George Lovejoy, West Salem, Wis.
Fawn's Frenchman of Willow Lane 69919—J. F. Davis to Louis E. Datisman, Glen Haven, Wis.
Fay's Chevalier 76118—Earl Hemingway to Ezra Lovejoy, Middlebury, Ind.
Fern's Boy of Waukeen 74950—J. William Gemmer to W. G. Dauphiny, Ferndale, Calif.
Field Marshall of Triple Oaks 70550—Lewis A. Toan to C. R. & E. A. Owens, Freedom, N. Y.
Flashlight of Jean Du Luth 69387—August Johanik to Engoe Guernsey Club, Washburn, Wis.
Fletcher's Hopeful of Four Mile 68749—Fletcher Paper Co. to Joseph W. Fitzgerald, Alpena, Mich.
Florence's King of Bluff View 70544—J. H. Becker to Daniel M. Pierce, Edgerton, Wis.
Flossie's Chief of Kineth Farms 68924—J. H. Kineth to J. J. Barry, Tolt, Wash.
Folly Troubadour 72104—Reuben H. Donnelley to G. R. Miller, Weyauwega, Wis.
Foshay's Admiral 71187—Octav Voget to F. A. Stinchfield, Mayville, Oregon
Foshay's Yeoman 52187—Octav Voget to J. C. Schnider, Salem, Oregon
Francis Jewel of Woodbine 42580—F. C. Lane to C. S. Goodrich, Richmond, Vt.
Futurist of Roughwood 74400—Ernest B. Dane to E. C. Benton, Guildhall, Vt.
Gay Lad of English Ridge 72604—Joseph Cooper to H. L. Felton, Boaz, Wis.
General Leonard Wood 75923—William C. Child to N. G. Williams, Brooklyn, Conn.
Geneva's Captain 49186—S W. Galbreath to Henry Rigdon, Sharon, Mass.
Giltedge of Chenwold 71884—Arthur C. Cheney to Everett Best, Castleton N. Y.
Glen Carran 76112—L. H. Folmer to William Hobart, Moravia, N. Y.
Glenwood's Forty-Four of Rossbourg 57521—Maryland Agricultural Experiment Station to C. R. Metcalfe, Union Bridge, Md.
Glenwood's Sequel of Riverside 72083—W. D. Mulry to E. W. Hawley, Alma Center, Wis.
Gloucester Boy 71669—R. A. Wing to Leroy Preston, Farmington, Maine
Golden Express of Gayoso Farm 69109—Gayoso Farm to John T. Fisher, Memphis, Tenn.
Golden Glow of Morning Side 72112—Est. W. D. Douglas to Fred S. Child, Hopkins, Minn.
Golden Lad of Petersburg 47530—J. A. Guthrie to A. S. McCullough, Sharpsville, Pa.
Golden Melody of Jean Du Luth 69389—Jean Du Luth Farm Inc. to C. Hendrickson, Lakewood, Minn.
Golden Peridot's Sailor Lad 64530—S. S. Stabler to J. S. Caldwell, Mount Ulla, N. C.
Golden Secret Perfection 74453—Robert Gould Shaw 2d to Charles Lentoch, Branford, Conn.
Goldfinder of Edgemoor 65896—C. R. Fullerton to M. L. Witz, New Lisbon, Wis.
Governor of Les Grantes 41306 (Imp.)—Fred W. Bond to Frank L. Hall, Buffalo, N. Y.
Governor's Raymond Billy of the Pines 51642—J. L. Olness to Tungland & Hanson, Rushford, Minn.
Grassland Laddie 75908—Robert & Herbert Scoville to C. E. Milner, Brookfield, Vt.
Grenwode Yekstang 73814—S. D. Seymour to John Christenson, Hartland, Wis.
Guernfalfa Helper 60630—Math Michels to J. G. Paterson, Pleasant Hope, Mo.
Hambro's Mountain King 68112—Heddles Bros. to Clyde McGregor, Olathe, Colo.
Harding of Mineral Home 68367—E. J. Fruit to O. J. Hoffman, Mount Pleasant, Iowa
Harvester Rex of Adohr Farms 66834—Adamson Corporation to M. McFarland, Los Angeles, Calif.
Hayes Prince of Craigdale 76095—John F. Craig to J. E. Elkin, Smicksburg, Pa.
Hazel's Lad 75934—Frank W. Faestel to O. W. Reinke, Delavan, Wis.
H. B's Grandson 74827—D. H. Looney to Virgil Conn, Paisley, Oregon
Herbert of Oak Grove 60624—John B. Ellis to Charles Barton & Mrs. F. Peak, Endeavor, Wis.
Hero's Pearl King 74368—V. H. Harwood to P. H. West, Seaside, Oregon
Hickory's Grove's Arely 70096—T. J. Wright to Milo Niles, Mauston, Wis.
Hickory Grove's Bert 73896—T. J. Wright to Bert Mortimer, Wonewoc, Wis.
Hondale Fantine's Fermain 74355—H. O. Newell to S. J. Sorensen, Molalla, Oregon
Hopeful's Masterpiece of Muskego 62301—Good hand Kingston to A. W. Grimes, McCoy, Colo.
Hope's Pride of Oak Grove 72451—John B. Ellis to Robert Edwards, Endeavor, Wis.
Howard's Raider of Shagbark 72116—E. B. Cadwell to William S. Dunn, Middleburg, N. Y.
Hugh of Frenchville 73575—W. F. Raichle to William Alens, Mendora, Wis.
Ideal's Mercer 75929—Elmer H. Kaiser to Max Marbet, Olympia, Wash.
Ike of Ballard Farm 67711—Ballard Bros. to C. S. Jackson, South Bend, Ind.

Ima's Glenwood of Green Valley 59364—Varney & McLane to Smith T. Edwards, Jeffersonville, Vt.
Ivy's Masterpiece 26916 (Imp.)—J. H. Bowles to Calkins & Riggs, Battle Ground, Wash.
Jack Grayson 70954—Robert B. Mallory to J. E. Gwinn, Meadow Creek, W. Va.
Jarrett's Noble Boy 74562—S. Hayes Jarrett to Jacob T. Hummel, Winfield, Pa.
Jean's Laddie 66295—A. S. Graybill to H. C. Johnson, Knox, Pa.
Jerry of Oakhurst 56574—Charles O. Nelson to Glenn Starr, Berlin, Wis.
Jewel of Sellens Farm 65674—Robert J. Weller to Henry La Fave, Clay, N. Y.
Jimbo's Prince of Summit View 75927—Ronald Blake to J. O. Cobb, Fairfax, Va.
Jumbo of Briarbank 64998—W. T. Barbour to George J. Hicks, Saginaw West Side, Mich.
Junior King of Prospect 68899—W. D. Hoard & Sons Co. to Ferdinand Liliethal, Glencoe, Minn.
Keene Valley Balsam 75093—George Notman to George Kelley, Keene Valley, N. Y.
Kelsey of Killarney Farms 69933—Rob R. McNagny to Jerome Minniear, Huntington, Ind.
Keystone Hazel Dyke 76093—M. C. Buckingham to The Berry Schools, Mount Berry, Ga.
King Albert's Prince of Woodside 64893—Siemer Bros. to Robert S. Sharp, McGrath, Minn.
King George of Sunnyside 25469—Beech Island Farmers Club of Dr. R. E. Mason, Meriwether, S. C.
King Lloyd of Sunnyside 74025—Matt Zenz to Peter Berndt, Lancaster, Wis.
King of Onamia 75925—W. L. Barlow to Ole Amundson, Onamia, Minn.
King of Taylor 68497—Theo A. Strande to Ole J. Folkedahl, Taylor, Wis.
King of the Donnan Farm 75138—James Donnan to Charles Craig, Wells, N. Y.
King of the Lone Pine 75909—J. H. Mussey to John Brown, Pittsfield, Vt.
King Quality of Waukesha 76099—R. R. Jones to F. E. Fox, Waukesha, Wis.
Kingston of Longview 72385—C. H. Stevens to E. M. Randall, Passumpsic, Vt.
Knight of Malta of Roseneath 73256—Z. G. Darby to W. M. Patrick, Woodward, S. C.
Lady's Apollo of Treesdale 74259—J. C. Trees to P. A. Callahan, Gibsonia, Pa.
Lady Violet's Duke 76056—Leon J. Delahaut to Louis Deprez, Casco, Wis.
Lalla's Golden Laddie of Odell Farms 75935—Grace G. Ryder to David L. Ryder, Littleton, N. C.
Langwater Defender 52427—Est. Arthur D. Potter to Arthur G. Galusha & George A. Cluett, Williamstown, Mass.
Langwater Masterman 31671—Est. Arthur D. Potter to George M. Hendee, Suffield, Conn.
La Reine's Picture 68437—H. W. Moergeli to J. J. Sabasto, Fresno, Calif.
Lassie's Royal Duke 75102—Charles T. Wheeler to Hartman Fritz, Lima, Ohio
Laughing Water's Champion 47533—Bhend Bros. to Emil Zimmerman, Butternut, Wis.
Lilly's Sultan 74478—William E. Harrington to Anna F. Schott, Brookpark, Minn.
Lily's Golden Secret of Daisy Farm 76103—George G. Hopkins Jr., to John Capelle, Wyantskill, N. Y.
Link of River View 64058—F. A. Lindsay to I. Chandler Morrison, West Barnet, Vt.
Little Jim of Bear Creek 69784—Arad B. Vickery to J. R. Tucker, Savannah, Ga.
Lord Comp of Haddon 57830—H. A. Comp to Raymond A. Carty, Columbus, N. J.
Louis the First of Triple Oaks 59202—Est. Charles H. Toan to T. F. Brown, Clymer, N. Y.
Lynbrook Poskitt 75932—T. P. Lindsay to Thomas W. Poskitt, Westboro, Mass.
McKerrow's Defiant Governor 75121—George McKerrow & Sons Co. to James Connell, Pewaukee, Wis.
Mabel's Vindicator of Sweet Springs 76105—H. M. Allen to Frank Spillings, Springfield, Ohio
Madge's Raider of Appin 73038—C. S. McCall to J. S. Beverly, Bennettsville, S. C.
Maid's Longfellow 62427—Mrs. Florence L. Barnes to Mrs. C. B. Hapgood, Jonesville, Vt.
Major Clover of Tarbell Farms 74975—Gage E. Tarbell to Fred Halter, Ballston Lake, N. Y.
Major of Wild Farms 65509—Wild Bros. to William Donnelly, Maiden Rock, Wis.
Manna's Bonny Boy of the Shade 70007—Adolph Nuttleman to A. O. Engine, Caledonia, Minn.
Marie's Beauty of Tavern Dairy 2d's Wm. J. 67820—David C. Strong to E. A. Stockwell, Charlotte, Mich.
Marshepaug Valley Leader 69632—A. H. Wright to Sherman Smalley, East Cornwall, Conn.
Masher's General of Hein Farm 50001—D. M. Gunn to A. L. LaFreniere, Grand Rapids, Minn.
Masher's Itchen King 76113—R. J. Nooney to Julius Graff, Medina, Ohio
Max of Maple Lodge 64960—W. F. Whiting to Will Daane, Fairwater, Wis.
May King of Valley View 2d 76114—D. L. Newman to A. N. Tyler, Wilton, Maine
May Queen's Bonny Boy 55084—Charles E. Jenson to Alfred Rolstad, Centuria, Wis.
May Rose's Hero 75917—Est. Curtis H. Lindley to James A. Brown, Capitola, Calif.

King Robert's Meadowside Lass 88042	F	151 Oct	796.6	5.49	43.73	4323.1	218.74
Maple Rose of the Glen 2d 67458	C	352 Oct	283.3	4.57	12.95	8611.5	372.74
Imp. Nora of the Gele II. 95425	E	351 Sept	538.6	5.11	27.52		
		365 Oct	156.0	5.11	7.97	9368.7	425.40
Rhoberta Fernwood 73168	B	106 Oct	796.7	5.36	42.70	3049.1	163.39
WEYGANDT, W., EIGHTYFOUR. PA. 1 day test.							
Lucy of Weygandt Farm 57093	A	156 Oct	1018.0	4.62	47.03	6276.7	257.57
Maud of Weygandt Farm 107683	G	96 Oct	635.2	5.41	34.36	2251.0	101.76
Rachel of Weygandt Farm 108824	F	160 Oct	670.2	6.73	45.10	4120.9	193.41
Rebecca of Weygandt Farm 109803	F	31 Oct	895.0	4.61	41.26		
s. Cranberry's Duke of Southern Slope 46125							
d. Wilhelmina of Weygandt Farm 47713							
WHEELER, H. WILSON, STREET, MD.							
Nancy of Donemore 52898	A	260 Oct	333.3	4.61	15.37	6911.7	282.73
WHIPPLE, SHERMAN L., THE FORGES FARM, PLYMOUTH, MASS.							
Elsie of The Forges 70386	B	291 Oct	702.1	5.98	41.99	8592.9	464.97
Finella Roberts of The Forges 79401	D	255 Oct	839.8	5.35	44.93	8206.4	394.05
Mineola of Manomet 52942	A	160 Oc	700.8	5.53	38.75	4042.3	219.76
Minnie Roberts of The Forges 72066	C	245 Oct	699.8	5.20	36.39	6485.9	314.63
Wild Rose of The Forges 70863	C	320 Oct	608.4	6.54	39.79	8864.4	516.95
WHIPPLE, W. C., PURCHASE, N. Y.							
Cathedral Princess 93274	G	132 Sept	673.1	5.56	37.42		
		163 Oct	773.7	6.16	47.66	4108.2	210.79
WHITCOMB, E. R., WHITEFISH BAY, WIS. 1 day test.							
Lorna of Grenwode 4th 80940	E	199 Oct	565.4	5.78	32.68	5523.7	255.28
WHITE, GEORGE M., GAYHEAD GUERNSEY FARM, COXSACKIE, N. Y.							
Arida's Cherry Bloom 2d 74788	D	365 Oct	347.2	5.10	17.71	11757.1	600.91
Clariva 42944	A	180 Oct	1208.7	4.77	57.65	9464.5	388.70
Kathyrn of Wasteland 62664	A	322 Sept	787.8	5.38	42.38	11214.8	561.48
WHITE, L. S., WHITE DAIRY FARMS, CAIRO, N. Y.							
Gayhead's Ultra May Betsy 67832	A	86 Oct	984.1	5.06	49.80	2920.5	132.68
Holden's Olive of Le Beurre Farm 91360	G	261 Oct	791.6	5.45	43.14	8798.8	443.21
Katonah's Clara Bella 88624	F	226 Oct	1137.4	4.93	56.07	9042.1	414.98
Marguerite's Vonduboc Lady 94136	F	14 Sept	479.8	3.63	17.42		
s. Gayhead Floramond 31827							
d. Katonah's Marguerite 47668							
Marie's Replica of Sunnyside 85826	G	326 Oct	740.9	5.93	43.94	9096.7	470.55
Tacie of Bellmath 94515	F	28 Oct	1286.9	3.78	48.64		
s. Selma's Main Stay's Son 23585 A. R.							
d. Elsie of Bellmath 43948							
Vonduboc Carpatha 94135	F	26 Sept	1076.6	4.30	46.29		
		57 Oct	1241.5	4.49	55.74	2318.1	102.03
s. Gayhead Floramond 31827							
d. Carpatha Pride 22894							
WHITE, WALTER C., CIRCLE W FARM, GATES MILLS, OHIO							
Craftie's Bess 51504	A	365 Oct	302.2	4.48	13.54	10432.9	450.10
Dick's Lassie 49619	A	365 Oct	788.0	5.86	46.18	13677.5	745.34
Goldseeker's Princess 95176	G	119 Oct	1204.1	4.10	49.37	4702.3	183.12
Maranda of Mound City 50132	A	365 Oct	681.3	4.06	27.66	18221.4	732.29
Olive's Florrie 46101	A	267 Oct	784.7	4.89	38.37	8954.5	430.53
Patricia of Fairfield 81175	D	61 Oct	1212.6	4.95	60.02	2411.4	107.49
Queenie of Mixter Farm 34908	A	358 Oct	651.4	7.60	49.51	8871.9	589.88
Raymond's Lucy of Oaks Farm 74827	C	101 Oct	1125.9	5.17	58.21	4176.6	221.24
Raymond's Molly of Oaks Farm 77926	D	218 Oct	1124.6	4.59	51.62	8017.7	357.62
Sweet Anna of Mara Alva 77946	A	75 Oct	1371.1	4.08	55.94	3402.5	153.45
Treva of Rising Sun 92896	G	143 Oct	815.0	6.54	53.30	3872.4	213.54
Imp. Unity of Passee Villa 78853	B	339 Oct	895.6	5.31	47.56	12728.6	588.42
WHITE, W. T., HALFRED FARMS, CHAGRIN FALLS, OHIO.							
Duchess France of Walnut Glens 3d 71860	B	83 Oct	1551.5	4.76	73.85	4342.6	196.39
Imp. Governor's Flora of Mara Alva 69441	A	83 Oct	1173.0	4.58	53.72	3100.9	135.98
Marie Jane 65441	A	163 Oct	1081.6	4.62	49.97	6469.6	266.90
Maud Hopeful of Pomeroy 95265	G	161 Oct	764.4	5.14	39.29	4294.8	179.91
Imp. Polly Camp of Mara Alva 68154	B	334 Sept	480.9	6.73	32.36		
			90.4	6.03	5.45		
		365 Oct	986.1	6.03	59.46	12450.3	714.57
Raymondelia 48288	A	245 Oct	632.9	6.09	38.54	7087.6	352.99
Squire's Beauty of Walnut Glens 52245	A	365 Oct	479.9	5.35	25.67	15383.8	800.15
Susan of Bon Ayre 65650	B	284 Oct	804.4	6.10	49.07	9114.7	521.55
WHITING, S. R., HOLYOKE, MASS.							
Molly's Lassie 86472	G	339 Oct	1023.4	4.97	50.86	13973.6	568.14
Nobleman of Elm-Leigh's Daughter 82335	F	339 Oct	678.0	5.05	34.24	9269.4	436.78

WICK, MYRON A., SHUTTLEWICK FARM, CHAGRIN FALLS, OHIO.

Langwater Destiny 49486	A	365	Oct	12.7	3.72	.47	13026.6	568.63
Mar's Noble Galaxy 68637	A	193	Oct	1100.8	5.43	59.77	7972.9	399.98

WICKWIRE, CHARLES C., CORTLAND, N. Y. 1 day test.

Barbara Glenwood 87771	F	184	Oct	633.3	6.52	41.29	5758.2	279.58
Ultra Maid of Arbor Vitae Lodge 76227	D	219	Oct	740.3	5.40	39.98	7923.3	345.55

WILKINS, CHARLES A., MOUND CITY FARM, PLATTEVILLE, WIS.

Buttercup of Mound City 92760	G	252	Oct	782.9	4.58	35.86	7407.4	323.74
Cinderella Daisy of Mound City 85586	F	309	Oct	623.8	5.62	35.06	7926.2	424.11
Dew Drop of Linwood 90692	G	226	Oct	963.2	4.86	46.81	8120.2	373.66
Ella's Maid of Mound City 78888	E	361	Oct	934.3	4.88	45.59	12565.5	607.41
Maranda of Mound City 2d 84274	F	212	Oct	1073.1	5.14	55.16	7843.4	346.19
Melrose of Mound City 82244	E	352	Oct	682.7	4.90	33.45	10033.8	451.67

WILLIAMS, JOHN H., PARK FARM, WAUKESHA, WIS.

Park's Dolly's Speckles 95135	G	123	Oct	1064.3	4.61	49.06	4345.9	179.65
Park's Primrose Dotty 95136	G	108	Oct	770.2	5.15	39.67	2996.5	127.39

WILLIAMS, RALPH, CAPE GIRARDEAU, MO.

Ocean Wave of Birchwood 82987	D	153	Oct	839.7	4.27	35.86	2197.4	92.99
Omega of Birchwood 82236	E	245	Oct	720.7	4.74	34.16	7939.6	358.31
Imp. Pine II. des Fontenelles 100127	F	153	Oct	732.4	4.79	35.08	4266.7	180.00

WINSTON, J. O., SAUGERTIES FARM, SAUGERTIES, N. Y.

Imp. Belle of Woodland 70594	A	92	Oct	1259.4	4.51	56.80	3810.5	165.48
Saugerties Lady Lenore 82811	D	31	Oct	1192.3	4.26	50.79		
s. Ultra May King 27600 A. R.								
d. May King's Golden Lenore 45587 A. R. 5675								
Saugerties May Violet 74656	D	321	Sept	760.5	5.49	41.75		
		352	Oct	573.2	7.52	43.10	11362.5	642.80
Saugerties Ultra Jane 89998	G	180	Oct	1036.6	5.30	54.94	6327.0	320.76

WINSTON, T. S. ELDA STOCK FARM, MIDLOTHIAN, VA.

Imp. Blossom of Down 40645	A	151	Sept	893.9	4.90	43.80		
		182	Oct	880.2	4.79	42.16	6581.1	297.93
Charity of Skippack 75127	C	174	Sept	612.0	5.45	33.35		
		205	Oct	589.7	5.72	33.73	5820.5	296.91
Flossie of Septimus 66449	B	183	Sept	672.8	6.05	40.70		
		214	Oct	718.4	6.58	47.27	6434.3	338.93
Gold Dust's Valentine 80841	E	180	Sept	1011.2	5.70	57.64		
		211	Oct	998.1	6.10	60.88	8279.6	444.71
Harwood Blossom 81294	E	334	Sept	694.5	4.53	31.46		
		365	Oct	711.4	4.66	33.15	9420.6	414.01
Harwood Chummy 98291	E	298	Sept	416.6	5.54	23.08		
		329	Oct	437.0	5.57	24.34	6470.4	332.69
Harwood Florence 81291	C	183	Sept	925.5	5.43	50.25		
		214	Oct	949.9	5.57	52.91	7302.9	369.41
Harwood Folly 98294	G	153	Sept	686.4	5.20	35.69		
		184	Oct	754.7	4.83	36.45	4860.7	226.19
Harwood Helen 98293	G	310	Sept	511.4	5.87	30.02	7163.4	371.51
Harwood Patricia 98292	E	195	Sept	585.8	5.20	30.46		
		226	Oct	523.8	5.72	29.96	5709.6	283.18
Planet's Butter Girl 89519	F	74	Sept	875.2	4.48	39.21		
		105	Oct	669.3	4.44	29.72	3293.7	135.73
Regent's Princess 77378	D	183	Sept	874.7	4.79	41.90		
		214	Oct	813.0	4.89	39.76	7697.5	357.81

WIRT, CHARLES E., CLOVER LAWN FARM, LEWISTON, MINN. 1 day test.

Beauty of Clover Lawn 52238	A	335	Oct	798.1	5.10	40.70	11673.5	600.97
Clover Lawn's Sky Lark 81052	D	277	Oct	873.0	4.86	42.43	10038.6	444.71
Glendett's Dairy Maid of Clover Lawn 52237	A	358	Oct	751.3	4.69	35.24	11137.6	526.36
Lady Grace of Clover Lawn 81049	A	304	Oct	724.0	5.30	38.37	10850.0	536.07
Marie of Elder Grove 78134	E	365	Oct	301.9	5.90	17.81	6696.0	322.53
Masher's Pansy of Clover Lawn 89919	G	365	Oct	174.4	5.95	10.38	10015.1	494.48
Peacock's Princess of Denton Farm 45208	A	252	Oct	533.7	5.14	27.43	8086.9	369.54

WISCONSIN, UNIVERSITY OF, MADISON, WIS.

Pergue's Lady May 61716	A	328	Oct	922.3	5.94	54.78	13286.0	734.53

WITTIG & DREW, McLEAN, VA. 1 day test.

Imp. Francais Daisy of Albamont 110228	G	61	Oct	943.4	3.55	33.49	1783.0	74.80
Lila Gay of Plum Grove 81516	D	75	Oct	1184.9	5.07	60.07	3023.3	146.47

WOOD BROOK FARMS INC., METUCHEN, N. J.

Cricket of Ewing 93137	G	140	Oct	778.4	5.28	41.10	3802.1	178.53
Fern's Promise of Ewing 84253	E	111	Oct	659.3	5.10	33.62	2607.7	127.78
Good Hope of Ewing 70588	B	92	Oct	1254.6	4.41	55.33	3918.9	175.34
Lady Bountiful of Ewing 89327	F	120	Oct	858.4	5.24	44.98	3684.6	171.43
Marguerite's Pride Lady 62010	A	112	Oct	1223.7	5.15	63.02	4409.3	205.85
May Apple of Ewing 63119	A	31	Oct	1390.7	4.02	55.91		

Meadowland Banister 73841—B. Austin Cheney & Walter A. Cook to John S. Whittlesey, Morris, Conn.

Meadowland Ultra King 73842—B. Austin Cheney & Walter A. Cook to Rush Taggart, New Canaan, Conn.

Meadowview's King Yeksa 59539—Osmund Urdahl to L. L. Lindfors, Fosston, Minn.

Meda's Prince of Glendale 69239—Adolph Nuttleman to Gust Rhodes, West Salem, Wis.

Mike of Ballard Farm 67712—Ballard Bros. to J. W. Wood, Niles, Mich.

Mollie's Lad of Gray Farm 75914—Lewis D. Bancroft to F. H. Gray, East Calais, Vt.

Morgan Gele 75367—John W. Hollis to A. R. Graves, Whitesville, N. Y.

Myron of the Mansion 76100—F. C. Anderson to Elwood L. Gardner, Evans Mills, N. Y.

Nevada Prospect Abe 69595—University of Nevada to L. L. Hudson, Fallon, Nev.

Oakdale's Billy John 76091—Joseph I. Phillips to H. S. Lowe & Son, Delmar, Del.

O. K. of Hawthorn 53466—W. H. Steele to J. H. Hawkins, El Centro, Calif.

Oman's Sequel 60783—A. Marckel to Andrew Oman, Isanti, Minn.

Ona Martha's Taurus 76055—W. P. Hosterman to J. H. Day, Rebersburg, Pa.

Overbrook Voo 72768—H. B. Getty to Frank Williams, Taneytown, Md.

Peacemaker of Groveland 74514—Robert M. Tennant & William M. Bradshaw to James Leroy Thompson, New Wilmington, Pa.

Pierre of Cunningham Farm 38497—R. W. Hartenbach to Mary D. Myler, Beaver Falls, Pa.

Playfellow of Paxtang 73165—Mrs. I. W. Hoffman to Harry B. Bomberger, Lebanon, Pa.

Polly's Boy of Sunny Slope 69769—C. J. & W. A. Connell to Fred G. Henke, Colgate, Wis.

Pride of Four Winds 74708—Bennett Todd to Willard C. Todd, Denton, Md.

Pride's Billy Boy 69698—J. G. McCall to Mrs. W. H. Cover, Tunnel Hill, Ill.

Prince Ellis of Lakeview 19266—Graves & Murphy to E. M. Bright, Kimberly, Minn.

Prince of Carnival 74654—George F. Blahnik to Matt Swoboda, Forestville, Wis.

Prince of Echo Glade 68797—F. W. Eighmy to F. J. Hodgson, Pewaukee, Wis.

Prince of Navarino 67944—George O. Lucia to Otto Pagel, Little Suamico, Wis.

Prince of Treesdale 74260—J. C. Trees to H. J. Parker, Parkers Landing, Pa.

Prince Royal of Woodland 73936—W. C. Minks to J. Fred Brandt, Minnesota Lake, Minn.

Princess's Tomahawk of Moravia 71693—Wyman R. Hoagland to Cyrus A. Morehouse, Bonners Ferry, Idaho

Prom King of Prospect 73712—Allan M. Fletcher to Fletcher Paper Company, Alpena, Mich.

Proud Boob of the Loop 68608—W. E. Fisher to Charles Berkman, El Centro, Cal.

Queenie's Austerlitz of Craigmoor 44764—George O. Lucia to Delmar & Melvin Buttles, Black Creek, Wis.

Queen's Golden 12th 70634—Richard F. Klemm to B. Kloosterboer, Waupun, Wis.

Raider's Lad of Oak Lawn 70679—W. F. Stookberry & Son to J. Willis Gaston, East Liverpool, Ohio

Raymond's White Oak 74444—Walter C. White to Harry E. Krich, Greenville, Ohio

Rebecca's Columbus of Calder Farm 75928—Emack & Thompson to Turner & Duvall, Parkton, Md.

Rebecca's Snowball King 74818—Aug Drier to Frank Falle, Norwalk, Wis.

Regent of Broad Vista 74110—Morrill Bros. to S. B. Anderwon & Son, Gorham, Maine

Reuben King of Hollow-Hill Farm 60435—G.W. Wilder to Adamson Corporation, Los Angeles, Cal.

Reuben of Moore Farm 75915—O. S. Moore to Fred Mater & Guy Patterson, Dowagiac, Mich.

Rhadames Governor 76110—Harvey S. Chrysler to A. P. Shong & Sons, Augusta, Wis.

Rilla's Golden Beau 74557—Est. F. R. Allen to Henry Burden, Cazenovia, N. Y.

Rilma's King of Utility 70796—J. M. Harvey to H. H. Hoppon, El Centro, Calif.

Rob Carteret 67378—The Licking Creamery Company to R. F. Tyler & Son, Alexandria, Ohio

Roses King's Golden Noble 72632—L. S. Murat to Otto R. & Jonas O. Ojurholt, Scandinavia, Wis.

Rose of Morn's Bruce 64818—George D. Telfer to J. G. Seward, Jefferson, Wis.

Rosie's King of Maplewood 71169—Victor Steele to Oscar Bartness, Hartland, Minn.

Rouge of Valley Road 61645—L. C. Gourley to Elmer A. Hide, Villisca, Iowa

Rouge's Raritan of Pleasant View 71388—W. H. Sullivan to Robert W. Steurer, Barron, Wis.

Royal Charmer 76097—John F. Craig to J. B. Campbell, Sligo, Pa.

Royal Duke's Chancellor 74427—John L. Wright to E. J. Willis, Pittsburg, Kansas

Royal Master of Fairview Farm 75933—Howard R. Brown to G. Harry Bicknell, Oxford, Pa.

Royal of Twin Elms 74203—George E. Baldwin to Clayton Busse, Rock Creek, Ohio

Rowdy Boy 73050—Carl Albery to Harry E. Bowman, Canal Winchester, Ohio.

St. Patrick of Cozy Lane 74817—Fred L. Harri to Jesse H. Moore, Medford, Wis.

St. Patrick of Glendale 74943—M. J. Shered to E. E. Travis, Kalamazoo, Mich.
Santa Claus of Pine Ridge 64379—Chris Skaar to Martin Bartness, Hartland, Minn.
Santa's Hamlet of Pine Grove 68302—Albert Halvorson to William Bergum, Exeland, Wis.
Sarah's Emigrant of Nobles Farm 73242—Nobles Bros. to J. A. Neher, Blaine, Wash.
Sarah's Golden Chief 75916—Est. Curtis H. Lindley to James A. Brown, Capitola, Calif.
Saturn of Dinsmore 74838—V. C. Johnson & Bros. to H. C. Arpen, Jacksonville, Fla.
Saugerties Benefactor 69803—J. O. Winston to W. H. Dedrick, Catskill, N. Y.
Seiger of Beavercreek 67975—Will Stark to D. E. Congdon, Mindoro, Wis.
Sequel Beauty of Evergreen Mound 74558—M. A. Shearer to J. M. Hollis, Wendell, Minn.
Sequel Clarence Montgomery 73889—G. A. Burhans & Son to B. D. Arnold, Preston Hollow, N. Y.
Sequel Napoleon Woodrow 73890—G. A. Burhans & Son to John Dunsey, Bates, N. Y.
Sheldegren Aristocrat 73473—Est. Arthur D. Potter to Charles E. Morey, Poland, Maine
Sheldegren Champion 71883—Est. Arthur D. Potter to William H. Davenport, Leyden, Mass.
Sheldegren Defender 69058—Est. Arthur D. Potter to Miss E. M. Daws, Marlboro, N. H.
Sheldegren du Pont 71094—Est. Arthur D. Potter to Beaver Brook Inc., Wilmington, Vt.
Sheldegren Highland 71095—Est. Arthur D. Potter to H. H. Heist, Charlemont, Mass.
Sheldegren Jewel 73476—Est. Arthur D. Potter to Frank E. Ballou, Wendell, Mass.
Sheldegren Masterman 69059—Est. Arthur D. Potter to W. H. Hull, North Haven, Conn.
Sheldegren Prince 71097—Est. Arthur D. Potter to John Thwaites, Thwaites, Mass.
Sheldegren Raider 73474—Est. Arthur D. Potter to H. T. Newcomb, New Preston, Conn.
Sheldegren Squire 73475—Est. Arthur D. Potter to William Donaldson, Orange, Mass.
Sheldegren Sterling 71096—Est. Arthur D. Potter to A. C. Burnham, Greenfield, Mass.
Sir Prince of Paradise 76111—Leonard B. Ensor to Harry Hammond, Sparks, Md.
Spot of Breeze Bluff 70967—J. D. Cahill to Nick Wirtz, Plainview, Minn.
Spotswood's Re-echo of Woodlands 67381—G. H. Wood to A. P. Leonard, Erie, Mich.
Squire of Elmnook 59211—Charles Brooks to Mike Espeland, Northfield, Minn.
Starlight of Elmo Hill 72145—C. A. Lohmann to A. E. Kangas, Bryant, S. Dak.
Starlight's Kaiser 74045—William Harman to Aaron Nelson & Sons, Stockholm, Wis.
Star's King of Popple Lane 76120—William Lehmann to Ed. Brown, Athens, Wis.
Stonehouse Pendragon 73685—Mrs. F. K. Stevens to Mrs. Shelton Martin, Far Hills, N. J.
Stripes of Sunny Slope 69767—C. J. & W. A. Connell to Thomas Stapleton, Hartland, Wis.
Susan's Gele 75366—John W. Hollis to Jabe Johnson, Woodhull, N. Y.
Sweet Briar's Highbred 65888—Spencer Borden to Felix M. Warburg, White Plains, N. Y.
Taylor's Noble 50330—Ernest J. Kelley to Robert L. Oaks, North Rose, N. Y.
The Bullrushes Sensation 64836—Edward L. Bull to Arthur J. Kink, Ithaca, N. Y.
The Invincible Prince of Lakeside 72599—A. Hatt & Son to Fred Tow, Stanton, Mich.
Thomas of Blair Place 47711—Giles E. Blair to S. L. Reed, Verndale, Minn.
Tom Grayson 63155—Robert B. Mallory to W. Walker Ware, Toano, Va.
Torch Ridge Dairyman 76104—Edward Fox to O. Jessup & Son, Mancelona, Mich.
Treesdale Spotswood King 74258—J. C. Trees to C. W. Hammond, Bolivar, Pa.
Triumph of Glendale 70008—Adolph Nuttleman to George Schams, La Crosse, Wis.
Trixie From Maple Lawn 60806—A. S. Graybill to A. C. Hawn, Huntingdon, Pa.
Truelove's King 75910—Est. F. R. Allen to Ray Laughlin, Ithaca, N. Y.
Ultra Lad 66880—Allic S. Knudson to Kelley & Gamble, Wabash, Ind.
Vauquiedor Chene of Crab Tree 53220—G. H. Cowan to Fred J. Rotsch, Chicago, Ill.
Vernon of Springdale 72242—C. R. Kissinger & Sons to F. O. Drum, Ottawa, Kansas
Victor of Triple Oaks 64455—Lewis A. Toan to William W. & Henry B. Taylor, Corfu, N. Y.
Victor's Laddie Bay 44779—R. L. Oaks to Earnest J. Kelley, North Rose, N. Y.
Waddington Brigadier 69664—E. W. Oglebay to Henry Burden, Cazenovia, N. Y.
Waddington King of the May 69669—E. W. Oglebay to G. W. Koser, Biglerville, Pa.
Waddington Raider 51912—E. W. Oglebay to Est. J. E. Nichols, Elm Grove, W. Va.
Wern's King Rhea 72653—Sol Engle to The Waubeck Company, Kilbourn, Wis.
Westbrook Mikado 66390—G. W. Koser to G. William Sattler, Monkton, Md.
Wilbur's Chipman 68283—Charles M. Whitcomb to Dunbar Brothers, North Blue Hill, Maine
Woodbine's Laddie 66571—John P. Ramsey to H. R. Griffin, Hinesburg, Vt.
Woodmansie of Walnut Run 76094—M. C. Buckingham to N. J. Rohrer, Lancaster, Pa.

s. May Rose King of Ewing 27234
d. Imp. Violet II. des Videclins 39452 A. R. 3582

Princess Naomi's Castel 60783	A	45 Oct	1785.5	4.03	71.96	2460.6	95.25
Sylvan's Rosebud of Ewing 84252	D	73 Oct	1241.3	4.28	53.13	2847.0	110.70
Viola of Ewing 80330	C	27 Oct	933.3	4.55	42.47		

s. Imp. Ravenscroft Coronation 25173 A. R.
d. Imp. Violet II. des Videclins 39452 A. R. 3582

Woodnote of Ewing 98022	G	136 Oct	915.2	4.33	39.63	3828.7	153.32

WOODBURY, U. A. 2d., APPLETREE POINT FARMS, BURLINGTON, VT. 1 day test.

Duchess of Prospect 70427	C	268 Oct	852.1	6.11	52.06	9425.9	492.99
Justinee's Early Rose of Appletree Point 81856	D	24 Aug	712.0	3.95	28.12		
		54 Sept	922.2	3.95	36.43		
		85 Oct	855.9	3.44	29.44	2490.1	93.99

s. Pencoyd's Golden Secret 16550 A. R.
d. Imp. Roseheim IV. of the Hall 35246 A. R. 6252

Margaret of Appletree Point 63029	A	24 Sept	1021.4	4.30	43.92		
		55 Oct	1368.4	4.30	58.84	2389.8	102.76

s. Langwater Peerless 19227 A. R.
d. Maud Adams of Folly Land 37230 A. R. 6633

Imp. Milton Quick Silver of Iowa 67883	A	22 Aug	759.9	4.65	35.34		
		52 Sept	1282.5	4.65	59.64		
		83 Oct	1294.5	4.69	60.71	3336.9	155.69

s. Hayes Cherub 3d 2595 E. G. H. B.
d. Quick Silver 19th 10273 E. G. H. B. Quick Silver XIX. R. G. A. S. 11250 P. S.

Myrtle Rose 74015	C	214 Oct	802.0	4.86	38.98	6714.0	292.56
Mythop of Iowa 3d 72747	C	214 Oct	928.4	4.95	45.96	7789.2	341.58

WOOD, GEORGE, WAWA DAIRY FARM, WAWA, PA.

Auricula's Crystal of Wawa 48942	A	244 Oct	1137.6	4.79	54.49	10162.0	449.04
Brookmead's Daffodil 73129	C	302 Sept	756.7	5.71	43.21	10095.3	504.09
Busy Bee's Daisy of Wawa 46279	A	90 Sept	1369.2	4.92	67.36	4454.8	208.58
Dan Patch's Freesia of Wawa 81778	E	354 Oct	639.8	4.55	29.11	10305.2	441.10
Dan's Violet of Wawa 81926	E	304 Oct	888.0	5.05	44.84	9310.4	416.61
Dorinthea of Ellerslie 80534	E	335 Oct	589.8	7.46	44.00	8976.9	456.11
Duke's Belle of Maple Lane 26258	A	330 Sept	1006.4	4.88	49.11	15350.2	662.02
Ella W. of Lakeview 4th 47433	A	334 Sept	823.3	4.10	33.76	12093.0	457.47
France's Wawa Maid 40289	A	153 Oct	1071.3	4.54	48.64	6081.4	264.60
Freesia's La Fleur du Jardin of Wawa 70037	B	266 Oct	714.5	4.51	32.22	8476.6	339.22
Glenwood's Ruby of Creek Farm 82784	E	122 Sept	1179.7	5.34	63.00	5194.1	259.24
Glenwood's Sultana of Wawa 87457	F	304 Oct	772.1	5.51	42.54	8438.4	411.75
Milkyway's Girl of Wawa 80129	E	281 Oct	825.6	4.64	38.31	8799.7	346.48
Milkyway's Peony Fleur du Jardin of Wawa 60224	A	222 Oct	1022.8	4.27	43.67	9108.5	361.25
Nora of Ellerslie 59297	A	180 Oct	1011.2	4.78	48.34	6885.0	297.76
Royal's Alphea 77030	D	356 Oct	467.0	6.09	28.44	10113.4	451.86

WRIGHT, C. A., CANTON, PA.

Cleoralass 49049	A	14 Oct	467.1	4.34	20.27	

s. Thelman 12728 A. R.
d. Hildalass 24160

Leola Belle 50999	A	24 Oct	940.9	4.93	46.39	

s. Thelman 12728 A. R.
d. Hildalie 28046

WRIGHT, C. A. & SON, CANTON, PA.

Brighteyes of Farview 70892	A	14 Oc	628.8	3.99	21.10	

s. Glen Gable Guy 17873
d. Dimple Bloom's Beauty of Oakwood 37567

Lady of Sunny Hillside Farm 95363	F	31 Oct	1065.4	4.23	45.07	

s. Foresine's Laddie of Edgemere 43557
d. Lady Macbeth of Rose Dale 2d 69808

YODER, J. S., WOOSTER, OHIO. 1 day test.

Alice of Evergreen View Herd 2d 86220	F	313 Oct	759.7	5.14	39.05	9419.9	433.47
Melrose of Elmcourt 61574	A	318 Oct	831.5	5.49	45.65	11648.8	543.85

ZIELKE, WILLIAM, OSHKOSH, WIS. 1 day test.

Petia of Herodale 79870	D	184 Oct	749.7	5.15	38.61	5930.9	279.99

ZIESING, AUGUST, THORN HILL FARM, DEERFIELD, ILL.

Allie of Thorn Hill 86191	E	21 Sept	604.2	4.50	27.19		
		52 Oct	878.4	4.50	39.53	1482.6	66.72

s. Victor of Pencoyd 18901 A. R.
d. Alice Glenwood 29773 A. R. 1957

Maggie of Thorn Hill 91628	G	170 Oct	776.7	4.88	37.90	4880.4	217.58
Margie's Gertrude of Thorn Hill 83641	D	130 Oct	779.7	5.19	40.47	3459.5	166.64
Pearline of Thorn Hill 86192	F	300 Oct	625.0	5.96	37.25	7448.5	391.90
Victor's Bell of Thorn Hill 82502	F	365 Oct	215.6	5.34	11.51	8289.7	503.87

ZIMMERMAN, H. W., & SON, WEST ALLIS, WIS.

Lord's Dottie of Tillybardin 81675	E	164 Oct	940.2	4.72	44.38	5229.8	213.16

MERITORIOUS GRADE GUERNSEY

JOHANIK, AUGUST, MOQUAH, WIS. 1 day test.

Bessie of Pine Creek Farm	G	289 Sept	387.8	7.27	28.19		
		320 Oct	286.4	8.11	23.23	4844.2	281.86

Yeoman of Nordland 71548—Charles G. Bower to Harlie E. Adams & Son, Montgomery, Mich.
Zellers of Wildwood 76090 (Imp.)—George Wittmer Jr. to John M. Reed, Kittanning, Pa.

COWS

Abbie of Willow Lane 102614 (Imp.)—J. F. Davis to Sorenson Bros., Greenwood, Wis.
Adelle of Hickory Grove 108656—Clifford C. Capener to Mrs. Mary Judd, Lancaster, Wis.
Aimable Pet of Fairview 114864—A. R. Scott to L. K. Wingfield, Richmond, Va.
Albamont Clara 86882—George Sumner Barton to Mrs. George A. Gaskill, Worcester, Mass.
Alexia M. 52835—William L. Illian to J. F. Diley & Son, Rush Lake, Wis.
Alice Penrose 88372—C. C. Moore to George V. Stuart, Mayfield, N. Y.
Altrural Gem 120510—H. S. Amos to Max G. Elder, Pattersonville, N. Y.
Anette of Fond du Lac 85291—Oscar Clow to Harry W. Lewis, Winneconne, Wis.
Angelica of Crosswald 43401—Kirby & Milks Bros. to W. S. Kirby, Galesburg, Mich.
Angerosa III. 48454 (Imp.)—G. W. Wilder to W. H. Dupee, Santee, Cal.
Angra's Lillian of the Maples Farm 46218—R. C. Krueger to A. J. Winn & Son, Burlington, Kansas
Anita's Jewell 124658—A. M. Orr to W. L. George, Apollo, Pa.
Anna Dora 40648—Est. Theodore P. Shonts to John B. Buckman, Newtown, Pa.
Anna of Long Meadow 51125—Irvin Buckley to Ewing & Hutchinson, Westgrove, Pa.
Anne's Honeysuckle 124325—Joseph Skinner to Fred C. Knittel, Blandford, Mass.
Ann of Gerar 62294—John W. Kemp to H. B. Shenk, Elverson, Pa.
Ansie Buckley 44124—D. H. Skinner to H.E. Smith, Randolph Center, Vt.
Apollo's Mazie of Pencoyd 78164—Lowell Gable to Mrs. H. C. Scudder, Trenton, N. J.
Appin's Beauty 106301—C. S. McCall to J. C. Thomas, Red Springs, N. C.
Arba's Beauty 36315—Frank D. Otis to Lyle Bartlett, Barron, Wis.
Ardelle 2d 50139—Amos Bryan to George F. Tyler, Newtown, Pa.
Ard-Righ's Pet 79417—C. S. McCall to J. R. Clowney, Blairs, S. C.
Arline's Adeline 110053—Arthur Lein to Henry F. Crosby, Paris, Ill.
Bambina 3d 62606—Est. George La Monte to E. T. Gill, Haddonfield, N. J.
Bargy B. of Rariton 117507—Est. George La Monte to E. T. Gill, Haddonfield, N. J.
Bargy of Raritan 37971—Est. George La Monte to E. T. Gill, Haddonfield, N. J.
Bayberry Barbara 86036—Nahum Green to William F. Sherman, Middletown, R. I.
Bayberry Beula 91637—Nahum Green to William I. Sherman, Middletown, R. I.
Beauty of the Gree 53554 (Imp.)—A. M. Best & Herbert D. Engle to Herbert D. Engle, Engle, W. Va.
Beauty's Dimple of Angra 99317—R. C. Krueger to A. J. Winn & Son, Burlington, Kansas
Beauty's Hilda 109642—Harry S. Dickinson to Charles Hale, Norwich, N. Y.
Beauty's Maid May 95182—C. S. McCall to G. C. Briggs, Red Springs, N. C.
Beauty's Princess Goldie 123339—Miller Bros. to A. J. Miller, Neosho, Mo.
Begonia of Buckhead Springs 124636—Julia E. Wheelwright to H. C. Beattie, Richmond, Va.
Belle of Capitol View 103545—J. C. Trees to Rice & Chisholm, Harmonsburg, Pa.
Belle of Luck 122908—M. C. Pedersen to Hans M. R. Pedersen, Luck, Wis.
Belle of the Otselic 58401—S. W. Morgan to Amos G. Searing, Poplar Ridge, N. Y.
Belle of the Valley 68822—C. A. Balcom to Frank Greene, Kane, Ill.
Belva May of Lickbrook 120398—Est. F. R. Allen to Henry Burden, Cazenovia, N. Y.
Bernice Darling Zayma 34622—Est. Arthur D. Potter to Geroge A. Cluett, Williamstown, Mass.
Bess of Athol 72387—Est. Arthur D. Potter to Charles E. Morey, Poland, Maine
Betsey of the Ponchez V. 114995 (Imp.)—J. C. Trees to E. L. Van Dyke, Freeport, Pa.
Betty Jane of Forest Home 122907—Percy Anderson to Isaac Plews, Fruitport, Mich.
Betty's Daisy of Rocky Knoll 102454—O. E. Martin to J. F. Heyde, Loudonville, Ohio
Betty Violet 105420—Clifford C. Capener to Radant Bros., Portage, Wis.
Beulah's Dimple of Maple Grove 48992—John F. Craig to V. E. Eshbaugh, Emlenton, Pa.
Bloomfield's Rose of Gold 120461—Frank J. Hoen to Laban Sparks, Sparks, Md.
Blosena of Attural 112147—H. S. Amos to Max G. Elder, Pattersonville, N. Y.
Blossom of Eastside 122546—Albert A. Bird to Babcock & Millard, Ithaca, N. Y.
Blossom of Eastside 122546—Babcock & Millard to Henry Burden, Cazenovia, N. Y.
Blossom of Hillview 47808—E. A. Black & Sons to W. W. Burdick, Williamston, Mich.
Blossom of Hillview 47808—W. W. Burdick to Scranton Trevor, Warren, Minh.
Bluebell of Annadale 72036—L. S. White to W. N. Anderson, Catskill, N. Y.
Bond's Pekineesee 118262—Fred W. Bond to Frank L. Hall, Buffalo, N. Y.
Bonnie Ann 92194—Est. George La Monte to E. T. Gill, Haddonfield, N. J.
Bonny Vale's Itchen May Rose 53721—E. B. Cadwell to J. O. Winston, Saugerties, N. Y.
Bo-Peep II. of the Marette 120037 (Imp.)—Clifford C. Capener to Herman Mielke, Baraboo, Wis.
Briarbank Mesaba 113190—W. T. Barbour to Henry B. Graves, Ann Arbor, Mich.
Brilliant Lassie 86452—Est. C. H. Tenney to Daniel G. Tenney, Methuen, Mass.
Brindle of Richmond 108395—Livingston Ranches, Inc., to N. Ray Pixton, Taylorsville, Utah
Brooklandwood Fair Lady 112315—I. E. Emerson to G. W. Koser, Biglerville, Pa.
Brookville Beulah of Hillview 39933—J. C. Trees to W. G. Grupen, Gibsonia, Pa.
Butter Queen of Morning Side Farm 86231—Schmitt Bros. to John Witschi, Mansfield, Ohio
Canilla May Rose of Jean Du Luth 65639—Jean Du Luth Farm, Inc. to W. E. Harrington, Hutchinson, Minn.
Camille of Bally Hooly 116942—Samuel Pill to James W. Hagar, Westfield, Mass.
Caribou Bettina 56788—St. Louis County Work Farm to John Peterson, Cotton, Minn.
Caribou Edna 86214—St. Louis County Work Farm to John Peterson, Cotton, Minn.
Carrel's Bienvenue 60648 (Imp.)—Philip Schwartz to Wilbur Case, Granby, Conn.
Carview's Anxiety 89833—J. H. Bowles to Calkins & Riggs, Battle Ground, Wash.
Carview's Charity 103341—J. H. Bowles to Calkins & Riggs, Battle Ground, Wash.
Carview's Dott 103342—J. H. Bowles to Calkins & Riggs, Battle Ground, Wash.
Carview's Helen 79537—J. H. Bowles to Calkins & Riggs, Battle Ground, Wash.
Carview's Morning Star 79536—J. H. Bowles to Calkins & Riggs, Battle Ground, Wash.
Cascade Jeanette 102465—J. A. & J. T. Richey to S. E. Lyon, Boring, Oregon
Cavalier's Alice of Highland View 94919—M. T Phillips to Harry B. Shenk, Elverson, Pa.
Cavalier's Minnie 108542—M. T. Phillips to Harry B. Shenk, Elverson, Pa.
Celia of Upton Pyne 115702—Percy R. Pyne to Vernon H. Tiger, Gladstone, N. J.
Cenci 42483—Typson Bros. Inc. to Scranton Poor District, Clarks Summit, Pa.
Champion's Dora Ethel of River View 113841—H. R. Mosley to W. F. Eckart, Rush Lake, Wisconsin
Charmain of Ingleside 75941—C. R. Leake to George J. Montavon, West Brooklyn, Ill.
Cherry's Maid of Meadow Brook 83611—R. O. Young to E. T. Henricks, Butler, Pa.
Cherry's Mary Jean 121130—George E. Baldwin to Clayton Busse, Rock Creek, Ohio
Cherub's Amelita of The Grange 116504—George H. Rogers to A. C. Loring, Mound, Minn.
Cherub's Ina 124637—George H. Rogers to A. C. Loring, Mound, Minn.
Choice of Treesdale 121486—J. C. Trees to J. W. Cox & Son, New Wilmington, Pa.
Christine of St. Sampson's 39038 (Imp.)—C. G. Parnall to W. S. Cobb, Jackson, Mich.
Christine's Promise of Suburban Farm 110528—James H. Seaman to J. E. McLaughlin, Utica, N. Y.
Christmas Belle of Hollywood 49547—Jacob E. Ridgeway to A. F. Bradley, Mount Holly, N. J.
Clairmont's Rosie of Lone Elm 88543—Earl Hemingway to Frank A. Hemingway, Bristol, Ind.
Clarendale Charity 116628—Ed. A. Knutson to Otto Rogue, Cato, Wis.
Clatford's Beauty 54661—J. C Trees to W. A. Nance & Son, Warren, Ohio
Clorinda of Valley View 103996—D. M. Dixon & Sons to C. W. Wilcox, Des Moines, Iowa
Clorinda of Valley View 103996—C. W. Wilcox to Walter A. Dengler, Davenport, Iowa
Colonial Arlene 123114—Est. Leslie Weaver to Tilden Tallman, Rhinebeck, N. Y.
Coral of Sunnygables 111496—H. E. Babcock & B. N. Millard to Henry Burden, Cazenovia, N. Y.
Cora's Belle of Mineral Home 80117—E. J. Fruit to Andrews & Nelson, Livingston, Wis.
Countess Flora 69255—Est. Arthur D. Potter to H. B. Shenk, Elverson, Pa.
Countess Helen of Valleyedge 93556—Est. Arthur D. Potter to Beaver Brook, Inc., Wilmington, Vt.
Countess Rosalyn of Valleyedge 72549—Est. Arthur D. Potter to S. L. Davenport, North Grafton, Mass.
Cowslip of Les Blanches 66028 (Imp.)—Arthur M. Decker to Woodbrook Farms, Inc., Metuchen, N. J.
Dairymaid of Bristol Valley 124663—Earl Hemingway to Frank A. Hemingway, Bristol, Ind.
Dairymaid II. of the King's Mills 41623—C. G. Parnall to W. H. Whittier, Grand Rapids, Mich.
Daisy Bell of Edgewater 94162—James H. Seaman to J. E. McLaughlin, Utica, N. Y.
Dandy Girl of Brookside 117797—D. H. Skinner to H. E. Smith, Randolph Center, Vt.
David's Narcisse of Faraway 123383—I. G. Miller to Ernest G. Kinsman, Griswoldville, Mass.
David's Pauline of Faraway 120744—I. G. Miller to Francis S. Kinsman, Griswoldville, Mass.
David's Queen of Faraway 123382—I. G. Miller to Elton B. Kinsman, Griswoldville, Mass.
Deborah of High Rock 57162—John H. Rickard to C. J. Hinds, Springfield Center, N. Y.
Della of Maplecrest 38072—Sevy Yoder to Eli Stouffer, Leetonia, Ohio
Demonstrator's Highland Princess 76016—Est. Arthur D. Potter to Charles E. Morey, Poland, Maine
Dene Langdon of Hollow-Hill Farm 116807—G. W. Wilder to W. H. Dupee, Santee, Calif.
Derma of R. V. 115673—F. A. Lindsay to George W. Sumner, Groton, Vt.
Diana of Cover Forge 50514—A. P. Herman to D. F. Maneval, Richfield, Pa.
Dixie of Niagara 34457—John S. Rich to Marion C. Rich, Marion, N. Y.
Diven's Woodland Dixie 120842—H. E. Babcock & B. N. Millard to Henry Burden, Cazenovia, N. Y.
Dolly Bloom's Moyra May Rose 123007—Jones & McKerrow to George Konrad, Richfield, Wis.
Dolsey 4th's Lassie 39182—A. W. Rush to R. Z. Lessure, La Cygne, Kansas
Dona Perfecta 54626—C. S. McCall to J. S. Clowney, Blairs, S. C.
Donnington Giddy's Rachel 123207—S. J. Pennock to H. L. Kelley, Kemblesville, Pa.
Donnington Jubilee 7th 75507 (Imp.)—Robert M. King to Harry B. Shenk, Elverson, Pa.
Dora Clatford 73474—Est. Theodore P. Shonts to John B. Buckman, Newtown, Pa.
Doradale of Pleinmont 94340 (Imp.)—J. C. Trees to Foxburg Farms Herd Inc., Foxburg, Pa.
Dorothy of Hillview 2d 73266—E. A. Black & Sons to W. W. Burdick, Williamston, Mich.
Dorothy of Springside 101227—Est. Arthur D. Potter to John Thwaites, Thwaites, Mass.
Dot of Maplewood 90799—William E. Lewis & Son to William H. Lewis, Rupert, Vt.
Double Ultra of Suburban Farm 99366—James H. Seaman to J. E. McLaughlin, Utica, N. Y.
Doxy S 54799—Est. Arthur D. Potter to Charles E. Morey, Poland, Maine
Duchess of Bristol Valley 124662—Earl Hemingway to Frank A. Hemingway, Bristol, Ind.
Duchess of The Grange 111846—George H. Rogers to A. C. Loring, Mound, Minn.
Dulcie of Wild B. Farm 82290—Wild Bros. to Gust Kroseman, Elmwood, Wis.
Earl's Marche of San Dieguito 2d 113348—Russell S. Cox to W. M. Molyneaux, Chino, Calif.
Edith Cavell Hayes 98793—Est. Arthur D. Potter to Charles E. Morey, Poland, Maine
Edna of Eastside 122549—Albert A. Bird to Babcock & Millard, Ithaca, N. Y.
Edna of Eastside 122549—Babcock & Millard to Henry Burden, Cazenovia, N. Y.
Edna of Upton Pyne 109245—Percy R. Pyne to Vernon H. Tiger, Gladstone, N. J.
Elise of Bally Hooly 101489—Samuel Pill to James W. Hager, Westfield, Mass.
Ella Hayes 102702—Est. Arthur D. Potter to T. M. Gallivan, Willimantic, Conn.
Esperance of Chilmark's Rose 109273—Fred W. Bond to Frank L. Hall, Buffalo, N. Y.
Esquire's Lenore of Maple Glen 111411—Nelson Poorbaugh to A. P. Warren, Elizabeth, Pa.
Estella Ultra Lassie of Suburban Farm 93933—James H. Seaman to J. E. McLaughlin, Utica, N. Y.
Estella's Warrior Lady of Suburban Farm 124500—James H. Seaman to J. E. McLaughlin, Utica, N. Y.
Esther of Pine Hill 117585—E. A. Black & Sons to W. W. Burdick, Williamston, Mich.
Esther of Pine Hill 117585—W. W. Burdick to John Endicott, Birmingham, Mich.
Eugenie D. 64214—F. H. Stangel to George Wachtwan, Hubbard, Oregon
Eula of Lakeview 54405—Lowell Gable to Mrs. H. C. Scudder, Trenton, N. J.
Fairy of R. V. 115670—F. A. Lindsay to George W. Sumner, Groton, Vt.
Falcon's Bijou 80194—Philip Schwartz to Mrs. R. E. Gerth, West Hartford, Conn.
Falcon's Dictator Girl of Brookside 102739—Philip Schwartz to Mrs. R. E. Gerth, West Hartford, Conn.

Fancy France 38665—Est. F. R. Allen to Henry Burden, Cazenovia, N. Y.
Fancy of Sunnygables 114557—H. E. Babcock to Henry Burden, Cazenovia, N. Y.
Fancy's Queen of Caldwell Place 122850—John S. Rich to Harvey E. Smith, Shawville, Pa.
Fan Langdon of Hollow-Hill Farm 116810—G. W. Wilder to W. H. Dupee, Santee, Calif.
Fannie of Benton 96071—George B. Downey to George S. Jennings, Brownsville, Md.
Fantine's Cora of Farview 108889—J. H. Ryan to Frank A. Hall, Buffalo, N. Y.
Favorite's Patience 98127—George M. La Monte to E. T. Gill, Haddonfield, N. J.
Fire-Lock's Justine 119430—William H. Sanders to R. M. Lewis, Ridgefield, Conn.
Fisherman's Nancy of Mt. Ararat 115432—Frank J. Hoen to C. C. Spencer, Forest Hill, Md.
Fleurie's Beauty of Cloture 75406 (Imp.)—Robert M. King to Harry B. Shenk, Elverson, Pa.
Floret of Eastside 122548—Albert A. Bird to Babcock & Millard, Ithaca, N. Y.
Floret of Eastside 122548—Babcock & Millard to Henry Burden, Cazenovia, N. Y.
Florham Helena 116865—J. L. Hope to G. W. Hopkins, Green Village, N. J.
Flossie of the Hubist 69274 (Imp.)—Robert M. King to Harry B. Shenk, Elverson, Pa.
Follyland Juvenal's Hope 86292—Est. Arthur D. Potter to W. A. Gallup, North Adams, Mass.
Frances of Pencoyd 97615—J. C. Trees to George M. Hendee, Suffield, Conn.
Freda of Pine Hill 117584—E. A. Black & Sons to W. W. Burdick, Williamston, Mich.
Freda of Pine Hill 117584—W. W. Burdick to John Endicott, Birmingham, Mich.
Fresia XVI. 114997 (Imp.)—J. C. Trees to Foxburg Farms Herd Inc., Foxburg, Pa.
French Hill's Glenburnie Girl 124318—Josiah French to H. W. Griswold, West Salem, Wis.
Gala of Treesdale 121488—J. C. Trees to George M. Hendee, Suffield, Conn.
Gala of Weston 44093—J. C. Trees to W. J. Merkle, Allentown, Pa.
Gem of Eastside 122547—Albert A. Bird to Babcock & Millard, Ithaca, N. Y.
Gem of Eastside 122547—Babcock & Millard to Henry Burden, Cazenovia, N. Y.
Gerar Nellie 112514—Harry M. Lord to T. Rowland Thomas, Baltimore, Md.
Gladdie of Wallbrook 67471—Welton R. Kinney to Perry Griffis & Son, Birchardville, Pa.
Gleniva of Sunnygables 115593—H. E. Babcock to Henry Burden, Cazenovia, N. Y.
Glenora of Springside 89175—Est. Arthur D. Potter to H. S. Duckworth, Williamstown, Mass.
Glenora's Martha of Springside 97526—Est. Arthur D. Potter to George S. Barton, Worcester, Mass.
Glen Osborne's Beauty 83377—J. C. Trees to James P. Smith, New Wilmington, Pa.
Glen Osborne's Pride 78380—J. C. Trees to Sebastian Muller, Valencia, Pa.
Glenrose Hope 93184—Russell S. Cox to Arnold Cattani, Bakersfield, Calif.
Glen Saint Mary's Rose 124331—M. A. Obercash to A. A. Geitgey, Glen Saint-Mary, Fla.
Glenstay's Foam of Bosworth Field 48122—Charles W. Bosworth to L. C. Lovell, Bellows Falls, Vt.
Glenwood Girl of Graceland 103467—Drew Ten Broeck to B. W. Meeker, Colfax, Ill.
Glenwood's Blossom of Warriston 122465—Charles B. Case to Anna E. Steel, Morrisville, Pa.
Glenwood's Fidelity 49542—G. W. Koser to H. B. Shenk, Elverson, Pa.
Glenwood's Silverthread's Pride 96045—Rogers Brothers to Willis Hall & Son, Blissfield, Mich.
Godetta's Pride 76202 (Imp.)—William J. Haines to Austin A. Gavin, Schwenksville, Pa.
Golden Dairymaid of Briarbank 87155—W. T. Barbour to Ernest Musson, Howell, Mich.
Golden Heart 76832—Robert M. King to Harry B. Shenk, Elverson, Pa.
Golden Princess of Guernsey Home Farm 81315—C. S. McCall to J. S. Clowney, Blairs, S. C.
Golden Queen of Briarbank 85718—W. T. Barbour to Hugh Walton, Clarkston, Mich.
Governor's Hazel of Sunnyside 78523—H. C. DeLano to H. C. Rossman, Oakfield, N. Y.
Governor's Lily of Downes Hall 122684—F. D. Counties to E. H. Kiesling, Jefferson, Wis.
Grasslands Dorinda 96881—Robert and Herbert Scoville to Desmond L. Tufts, Deep River, Conn.
Grassmere's Dorothy W. 109108—E. R. Frissell to John T. Shannon, Richwood, Minn.
Guilbert's Pride III. 42706 (Imp.)—Jean Du Luth Farm, Inc. to John H. Gowan, Barnum, Minn.
Haldane's Blossom 64660—Charles B. Case to Anna E. Steel, Morrisville, Pa.
Hazel of Cicero 66287—A. G. Brusewitz to John Baumgart, Greenleaf, Wis.
Helderberg Mountain Maid 124328—Raymond Slingerland to Edward Cassidy, Altamont, N. Y.
Hepsey of River View 65442—D. E. Voorhees to C. W. Blake, Grand Meadow, Minn
Hero's Alice of Pierce 122898—John Boudnik to John M. Mack, Stangelville, Wis.
Hero's Jessie of Pierce 122897—John Boudnik to John M. Mack, Stangelville, Wis.
Hero's Julie 121339—John Bouknik to John M. Mack, Stangelville, Wis.
Hero's Lady Rose 121337—John Boudnik to John M. Mack, Stangelville, Wis.
Hero's Lily 122895—John Boudnik to John M. Mack, Stangelville, Wis.
Hero's Princess of Pierce 122896—John Boudnik to John M. Mack, Stangelville, Wis.
Hero's Sunbeam 121336—John Boudnik to John M. Mack, Stangelville, Wis.
Holbeck's Nordland Queen 85130—Fred C. Holbeck to Homer Leavens, Long Lake, Mich.
Holden's Claribel of Salem 112487—H. D. Lovejoy to W. H. Colvin, Glenview, Ill.
Holden's Grandeau of Salem 112486—H. D. Lovejoy to W. H. Colvin, Glenview, Ill.
Hope of Halfred Farms 124332—Louise D. Jenks to W. T. White, Chagrin Falls, Ohio
Hortense of Lone Elm 114267—Earl Hemingway to Frank A. Hemingway, Bristol, Ind.
Hotton's Lady Beauty 93700—Est. F. L. Ames to E. C. Hayward, South Easton, Mass.
Itchen Felta of Bellmath 108253—J. H. Ryan to Frank A. Hall, Buffalo, N. Y.
Itchen Rose of Bon Ayre 106974—J. C. Trees to S. T. Rugh, Brush Valley, Pa.
Ivans Choice of Mara Alva 68134 (Imp.)—J. C. Trees to W. A. Nance & Son, Warren, Ohio
Ivy of Upton Pyne 112518—Percy R. Pyne to Vernon H. Tiger, Gladstone, N. J.
Janice of Altural 113335—H. S. Amos to Max G. Elder, Pattersonville, N. Y.
Janoca's Girl of Briarbank 107769—W. T. Barbour to J. T. Carpenter, Blissfield, Mich.
Jean Du Luth Flaxy 53935—Jean Du Luth Farm Inc. to F. M. Duesler, Barnum, Minn.
Jeanne of Bally Hooly 103268—Samuel Pill to James W. Hagar, Westfield, Mass.
Jessie of Trout Brook 121914—Earle Champlin to Charles C. Wickwire, Cortland, N. Y.
Jewel's Rosebud of The Forges 124648—George G. Barker to Sherman L. Whipple, Plymouth, Mass.
Jewel's Sunflower of The Forges 124649—George C. Barker to Sherman L. Whipple, Plymouth, Mass.
Jocelyn of Woodland 60800—M. C. Pedersen to Hans M. R. Pedersen, Luck, Wis.
Josephine of Bellview 81357—Irvin Buckley to Ewing & Hutchinson, Westgrove, Pa.
Josephine of Bunker Hill 56240—W. H. Lintern to Karl Michener, Orrville, Ohio
Josephine of Bunker Hill 56240—Karl Michener to Frank Hook, Cleveland, Ohio
Juanita's Sunny Sonia 57863—L. S. Murat to Harry L. Rowe, Scandinavia, Wis.
Judge Paul's Lady Foam 38185—Charles W. Bosworth to L. C. Lovell, Bellows Falls, Vt.
Julie of Bally Hooly 113411—Samuel Pill to James W. Hagar, Westfield, Mass.
June Rose of Mapleton Spring Farm 121840—Fred W. Bond to Frank L. Hall, Buffalo, N. Y.
Katherine Marshall 2d 121348—D. L. Newman to A. N. Tyler, Wilton, Maine
Katonah's France 38984—St. Louis County Work Farm to John Peterson, Cotton, Minn.
Kenilworth Arbutus 105369—Leonard B. Ensor to Lionel Ensor, Sparks, Md.
Kenilworth's Cream Pot 107024—Drew Ten Broeck to Harry W. Lewis, Waukesha, Wis.
Kenilworth's Harriette of Maple Broeck 107025—Drew Ten Broeck to Harry W. Lewis, Waukesha, Wis.
King's Belle of Sunnyside 124322—L. A. Schwab to C. A. Balcom, Ohio, Ill.
King's Belle of Sunnyside 124322—C. A. Balcom to A. P. Gulich, Champaing, Ill.
King's Orrie 47319—W. H. Rutherford to Ernest A. Rutherford, Lisbon, N. Y.
King William's Beauty 99011—I. G. Beck to Mr. & Mrs. J. J. Sargel, Galion, Ohio
La Croix Rouge 90746—Jean Du Luth Farm Inc. to Crosby Brothers, Bay City, Wis.
Lady Bessie of La Robleda 122492—E. S. Hellar to Sylvia Stornetta, San Luis Obispo, Calif.
Ladybird of Mara Alva 68086—Fred W. Floding to H. C. & E. B. McCamon, Lisbon, Ohio
Lady Blanche of the Glen 94341 (Imp.)—J. C. Trees to W. J. Merkle, Allentown, Pa.
Lady Elinor of Brookside 51673—D. H. Skinner to H. E. Smith, Randolph Center, Vt.
Lady Ella 63455—George R. Ottoway to Fayette De Long, Portlandville, N. Y.
Lady Ella 63455—Fayette De Long to Marvin Bishop, Portlandville, N. Y.
Lady Glow of Cloverdell 62564—Amos Bryan to George F. Tyler, Newtown, Pa.
Lady Gourie 3d 63456—Fred C. Halbeck to John Mortenson, Long Lake, Mich.
Lady Helen of Torne Brook Farm 98410—Robert M. King to Harry B. Shenk, Elverson, Pa.
Lady Lubins of Angra 50563—R. C. Krueger to A. J. Winn & Son, Burlington, Kansas
Lady Marion of Rockingham 75022—Est. Charles H. Tenney to Daniel G. Tenney, Methuen, Mass.
Lady of Mapleton Spring Farm 118611—Fred W. Bond to Frank L. Hall, Buffalo, N. Y.
Lady Royal of Craigdale 112648—John F. Craig to J. C. Adams, Emlenton, Pa.
Lady Royal's Priscilla of La Robleda 111438—E. S. Heller to Sylvia Stornetta, San Luis Obispo, Calif.
Lady's May Belle of Sunnyside 124321—L. A. Schwab to C. A. Balcom, Ohio, Ill.
Lady's May Belle of Sunnyside 124321—C. A. Balcom to A. P. Gulick, Champaign, Ill.
Lady's May Rose of Mara Alva 98051—C. S. McCall to C. S. Chaffin, Bennettsville, S. C.
Lady Susan of Alfalfarm 54950—R. C. Krueger to A. J. Winn & Son, Burlington, Kansas
Lady Susan of La Robleda 122491—E. S. Heller to Sylvan Stornetta, San Luis Obispo, Calif.
Lake Shore Domestic 2d 96736—Sol Engle to B. L. Sayles, Waukesha, Wis.
Langwater Lilian 97978 (Imp.)—Est. F. L. Ames to H. G. Lapham, Brookline, Mass.
Lassie du Pont of Scott Farm 68302—Est. Arthur D. Potter, to Charles E. Morey, Poland, Maine
Leda of Mihiborya 78799—J. C. Shannon to Whilden & Onsrud, Sumter, S. C.
Les Sages Gold Drop 94347 (Imp.)—J. C. Trees to William Velte, Mars, Pa.
Lila Ann 2d 69193—Est. George La Monte to E. T. Gill, Haddonfield, N. J.
Lilla of R. V. 115676—F. A. Lindsay to George W. Sumner, Groton, Vt.
Lilly of Chelsea 73483—Imbach Bros. to Edw. W. Bornhoeft, Phillips, Wis.
Lily Fanette of Luck 106090—M. C. Pedersen to Hans M. R. Pedersen, Luck, Wis.
Lily Grey's Molly 86010—William Harman to Harold O. Churchill, Rock Elm, Wis.
Linda des Mauxmarquis 93708 (Imp.)—Est. F. L. Ames to E. C. Hayward, South Easton, Mass.
Linden Sunflower 63656—R. C. Krueger to A. J. Winn & Son, Burlington, Kansas
Lmyra 71314—R. Z. Leasure to A. W. Rush, La Cygne, Kansas
Lois of Butternut Brook 79291—B. Austin Cheney & Walter A. Cook, to Charles G. & Mathais Schwarz, John J. Ruoes, Jacob Scheitinger & John Fritz, Trumbull, Conn.
Lolita of Fairview 61120—G. W. Wilder to W. H. Dupee, Santee, Calif.
Lottie of Upton Pyne 115703—Percy R. Pyne to Vernon H. Tiger, Gladstone, N. J.
Lucy of Andale 109436—R. C. Krueger to A. J. Winn & Son, Burlington, Kansas
Lynchmere Vespasia 7th 75478 (Imp.)—Robert M. King to Harry B. Shenk, Elverson, Pa.
Mae of White Farm 86630—Norris R. Winterbottom to C. M. Turner, Schuyler Falls, N. Y. & B. N. Dickinson, Chazy, N. Y.
Mae of White Farm 96630—B. N. Dickinson & C. M. Turner to Otis L. Twombly, Chazy, N. Y.
Maes Mawr Lura 64583—Thomas J. Griffiths to John H. Williams, Waukesha, Wis.
Mapledale Bloom 107715—J. C. Trees to Mrs. J. M. Schoonmaker, Sewickley, Pa.
Mapledale Goldie 107717—J. C. Trees to H. J. Parker, Parkers Landing, Pa.
Mapledale Mignonette 107716—J. C. Trees to H. J. Parker, Parkers Landing, Pa.
Marathon Rose of Jean Du Luth 79778—Jean Du Luth Farm Inc. to Swanberg & Anderson, Wilton, Minn.
Marcia's Glenwood Girl of Lake View 73974—Charles L. Foote to E. H. Fahrney, Oshkosh, Wis.
Margaret Porter 102073—John F. Craig to Frank L. Miller, Corsica, Pa.
Margaret Van 25495—J. H. Bowles to Calkins & Riggs, Battle Ground, Wash.
Marie of Bally Hooly 110299—Samuel Pill to James W. Hagar, Westfield, Mass.
Marigold's Jethro Lassie 99334—Frank D. Otis to Lyle Bartlett, Barron, Wis.
Marionette of Bally Hooly 121861—Samuel Pill to James W. Hagar, Westfield, Mass.
Martha of Hamstede 77446—Est. Arthur D. Potter to J. W. Hagar, Westfield, Mass.
Marva of the Catskill 111608—William Keil to George M. White, Coxsackie, N. Y.
Maryetta's Rose of Evergreen 82999—Thurman Miller to George Spies, Dover, Ohio
Masher's Bonny Girl 91313—R. C. Kruger to A. J. Winn & Son, Burlington, Kansas
Masher's Clotilde of Angra 45030—R. C. Kruger to A. J. Winn & Son, Burlington, Kansas
Masher's Floresta of Springside 89176—Est. Arthur D. Potter to Charles E. Morey, Poland, Maine
Masher's Rutila 3d 98545—Merritt R. Farnum to Fred G. Holliday, Oswego, N. Y.
Mattie's Lily of the Valley 80452—F. L. Williams to Blanche E. & Bert C. Kinney, Winnebago, Minn.
Maude's Barras Jane 121837—Alfred A. Oaks to John Earl Oakes, North Chesterville, Maine
Mavis of the Catskills 94666—William Keil to George M. White, Coxsackie, N. Y.
Maxim's Miss Purity 73475—Est. Theodore P. Shonts to John B. Buchanan, Newtown, Pa.
Maxim's Purity of Oak Ridge 40433—Est. Theodore P. Shonts to John B. Buckman, Newtown, Pa.
Maxine Rose of Sunnyside 121103—Matt Zenz to William Wilklos, Lancaster, Wis.
May Belle of the Valley 123352—C. A. Balcom to to A. P. Gulick, Champaign, Ill.
May King's Anna of Bellview 117173—Irvin Buckley to James Fawcett, Trenton, N. J.
May King's Annie of Bellview 117174—Irvin Buckley to Lloyd Fawcett, Trenton, N. J.
May King's Buttercup of Sunnyside 124320—L. A. Schwab to C. A. Balcom, Ohio, Ill.
May King's Melinda 124550—J. E. Miller to H. J. Hall, Cortland, Ohio
May King's Melinda 124550—H. J. Hall to A. C. Ramseyer, Smithville, Ohio.
May King's Melinda 124550—A. C. Ramseyer to Loudoun County Breeders' Ass'n, Purcellville, Va.
May King's Melinda 124550—Loudoun County Breeders' Ass'n to William T. Smith, Lincoln, Va.

May King's Rose of Cortland 85396—J. C. Trees to W. A. Nance & Son, Warren, Ohio
May of the Catskills 111607—William Keil to George M. White, Coxsackie, N. Y.
May Queen of Lone Elm 69688—Earl Hemingway to Frank A. Hemingway, Bristol, Ind.
May Rose Dally 60660—Jean Du Luth Farm Inc. to W. E. Harrington, Hutchinson, Minn.
May Rose Lottie of Angra 96933—R. C. Krueger to A. J. Winn & Son, Burlington, Kansas
May Rose of the Belles 94352 (Imp.)—J. C. Tree to C. W. Hammond, Bolivar, Pa.
May Rose Pink of Angra 64884—R. C. Krueger to A. J. Winn & Son, Burlington, Kansas
May Rose Queen of Boulder Farm 2d 102656—Robert Gould Shaw 2d to Charles Lentsch, Branford, Conn.
Masher's Midget of Highland 101346—J. H. Wellman to Fred G. Lishness, Augusta, Maine
Meadow Brook Ragmuffin 62292—H. Clyde Cullison to William C. Abbott, Upperco, Md.
Meadow-Gold Red Wing 89504—J. C. Trees to W. E. Robinson, Parkers Landing, Pa.
Meadowland Ultra Aster 123261—B.Austin Cheney & Walter A. Cook to Raymond Gordy, Seaford, Del.
Meadowland Ultra Bonnie 123262—B. Austin Cheney & Walter A. Cook to William E. Smith, Cambridge, Md.
Melba May of Sierra 103648—Russell S. Cox to W. M. Molyneaux, Chino, Calif.
Melba of Jean Du Luth 96789—Jean Du Luth Farm Inc. to W. E. Harrington, Hutchinson, Minn.
Middledale Florence 47727—J. H. Bowles to Calkins & Riggs, Battle Ground, Wash.
Middledale Golden Maid 2d 90368—F. H. Stangel to George Wachtman, Hubbard, Oregon
Middledale Lass 46221—J. H. Bowles to Calkins & Riggs, Battle Ground, Wash.
Middledale Princess 55122—J. H. Bowles to Calkins & Riggs, Battle Ground, Wash.
Mignonette Cream II. 94343 (Imp.)—J. C. Trees to W. A. Nance & Son, Warren, Ohio
Minnehaha of Oaklawn 123253—John T. McKnight to Buell T. Holcomb, West Simsbury, Conn.
Miss Decoration of Guernseydale 46982—C. J. Tyson to Frank M. Schofield, Pikesville, Md.
Miss Elizabeth 91767—Francis G. Taylor to C. H. Zehnder, Allenhurst, N. J.
Miss Maime's Daughter of Mara Alva 85943—Karl Michener to Joakin Johnson, Madison, Ohio
Miss Main Stay of Ingalls Farm 42685—J. Edwin Jones to F. J. Rueping, Fond du Lac, Wis.
Miss Slocum 98953—Syracuse University to Sophia L. Totten, Manlius, N. Y.
Mixter Dolly Dean 101622—James H. Hagar to M. L. Radasch, Longmeadow, Mass.
Mixter Glen Lady of Capitol View 103546—J. C. Trees to Rice & Chisholm, Harmonsburg, Pa.
Mixter Glen of Bon Ayre 62793—J. C. Trees to William Velte, Mars, Pa.
Mixter Glen Pride of Capitol View 103543—J. C. Trees to S. T. Rugh, Brush Valley, Pa.
Mixter Laretta Dean 87609—Est. George Mixter to A. E. Smith & I. R. Clark, East Longmeadow, Mass.
Mixter Sally Dean 101629—Est George Mixter to A. E. Smith & I. R. Clark, East Longmeadow, Mass.
Mohawk Buttercup 94156—Est. Arthur D. Potter to Charles H. Peck, Newtown, Conn.
Mohawk Lady 89674—Est. Arthur D. Potter to E. Parmalee Prentice, Williamstown, Mass.
Molly of Star View Farm 118401—Delmar Sharretts to J. J. Davis, Berwick, Pa.
Molly of the Pines 2d 108676—Albert Johnson & Sons to E. R. Getchell, Bemidji, Minn.
Mona Belle 3d 79530—George M. La Monte to E. T. Gill, Haddonfield, N. J.
Monogram's Queen Antoinette 119607—S. A. Merriman to Hugo Bloomquist, Bemjidi, Minn.
Mosrose of Jean Du Luth 67342—Jean Du Luth Farm Inc. to W. E. Harrington, Hutchinson, Minn.
Mouton's Lassie 69493—Sol Engle to B. L. Sayles, Waukesha, Wis.
Myra of Upton Pyne 115704—Percy R. Pyne to Vermon H. Tiger, Gladstone, N. J.
Nadine of Green Lodge 83146—Edmund D. Codman to Edwin C. Lewis, Canton, Mass.
Nahma of Maple Hill 120445—E. A. Larson to F. A. Rettig, Mora, Minn.
Nankeen of Pomeroy 95264—M. T. Phillips to Harry B. Shenk, Elverson, Pa.
Nedra of Chicona 49286—William Bues to Bues Brothers, Menlo, Wash.
Mina's May Queen 92630—G. W. Wilder to Italian Vineyard Co., Guasti, Calif.
Noble Girl from Haddon 85143—Francis G. Taylor to C. H. Zehnder, Allenhurst, N. J.
Nonpariel's Golden 76735—Lowell Gable to Mrs. H. C. Scudder, Trenton, N. J.
Norba of Harvest Knoll 62209—Clifford C. Capener to Radant Bros., Portage, Wis.
Oakside Dairymaid 124553—William H. Mathis to Benjamin Bros., Nelson, Wis.
Olive of Creekside 84105 (Imp.)—Robert M. King to Harry B. Shenk, Elverson, Wis.
Olive of Maple Place 2d 114121—Leo Briggs to Atkins & Rogers, Greenwood, N. Y.
Omega's Promise of Capitol View 103542—J. C. Trees to H. J. Parker, Parkers Landing, Pa.
Ophelia of Sukine 96855—R. R. Braham to J. J. McDowell, Volant, Pa.
Ophelia's Lady Mae 124335—R. R. Braham to J. J. McDowell, Volant, Pa.
Orchard Dell Farm Princess 57575—Paul R. Russell to Miss Jane B. Shattuck, Topsfield, Mass.
Orphia of R. V. 115671—F. A. Lindsay to George W. Sumner, Groton, Vt.
Osceola Fleury's Queen 115879 (Imp.)—F. S. Peer to Vance C. McCormick, Harrisburg, Pa.
Osceola Peace 123867 (Imp.)—F. S. Peer to Vance C. McCormick, Harrisburg, Pa.
Ottilie's Pride 41346—D. H. Skinner to H. E. Smith, Randolph Center, Vt.
Pansy Ladd 88381—Est. Arthur D. Potter to Charles F. Fairbanks, Lexington, Mass.
Patience B. of Piedmont 90748—George M. La Monte to E. T. Gill, Haddonfield, N. J.
Patience C. 113490—George M. La Monte to E. T. Gill, Haddonfield, N. J.
Patience of Piedmont 55841—George M. La Monte to E. T. Gill, Haddonfield, N. J.
Patience Star 99475—Louis McL. Merryman to R. M. Cooper, Jr., Wisacky, S. C.
Peach Bloom of Angra 97043—R. C. Krueger to A. J. Winn & Son, Burlington, Kansas
Peach Sunflower 46254—R. C. Krueger to A. J. Winn & Son Burlington, Kansas
Pearl of La Forge 94350 (Imp.)—J. C Trees to W. A. Nance & Son, Warren, Ohio
Pearl of Mapleton 105506—C. J. Tyson to Russell M. Myers, Lewisberry, Pa.
Pearl of the East 54285 (Imp.)—Philip Schwartz to Mrs. R. E. Gerth, West Hartford, Conn.
Peggy's Secret of Cedarglade 95885—Sol Engle to B. L. Syles, Waukesha, Wis.
Pixies Gay Girl of Brookside 121363—Philip Schwartz to Mrs. R. E. Gerth, West Hartford, Conn.
Prixie's May Queen of Brookside 102737—Philip Schwartz to Mrs. R. E. Gerth, West Hartford, Conn.
Prixie's Queen May of Brookside 103457—Philip Schwartz to Mrs. R. E. Gerth, West Hartford, Conn.
Pixie's 250th Anniversary of Suffield 112631—Philip Schwartz to Mrs. R. E. Gerth, West Hartford, Conn.
Polly Rose Slocum 99411—Syracuse University to Sophia L. Totten, Manlius, N. Y.
Popular Flower 120092 (Imp.)—Clifford C. Capener to Herman Mielke, Baraboo, Wis.
Popularity Loo 85629—George M. La Monte to E. T. Gill, Haddonfield, N. J.
Pretty Jessie of Fulton's Nellie Jay 99463—G. W. Koser to Mrs. G. A. Saportas, Malvern, Pa.
Pride of Treesdale 121484—J. C. Trees to H. M. Neal, New Castle, Pa.
Primrose of Edgewater 31891 (Imp.)—J. C. Trees to C. W. Hammond, Bolivar, Pa.
Primrose's Pride of Shady Nook 77966—J. C. Trees to W. A. Nance & Son, Warren, Ohio
Princess Eileen of Shady Nook 77964—J. C. Trees to Mrs. J. M. Shoonmaker, Sewickley, Pa.
Princess Genevieve of Meadow Dale 101884—George Vidas to Charles Dengler, Davenport, Iowa
Princess Juanita 33537—L. S. Murat to H. C. Hansen, Spooner, Wis.
Princess Matrix 77660—August H. Vogel to F. W. Pynn, Hartland, Wis.
Princess Mena of A. D. F. 66088—Paul Love to W. E. Parnall, Jackson, Mich.
Princess Mena of A. D. F. 66088—W. E. Parnall to George J. Hicks, Saginaw, West Side, Mich.
Princess Ona of Iowanola 103276—Charles R. Mountain to Compton Bros., Valley Junction, Iowa
Pudge's Rebecca of Fairview 100074—Emack & Thompson to Turner & Duvall, Parkton, Md.
Queen Bell of Hickory Grove 78181—Sherman L. Depew to Joseph A. Braun, Birmingham, Mich.
Queen Noble 56566—Arthur M. Decker to Wood Brook Farms Inc., Metuchen, N. J.
Queen of Hampshire 92606—Est. H. M. Clark to George C. Clark, Charlestown, N. H.
Queen of Lakewood 111087—Don M. Towne to Eda M. Towne, Madison, Maine
Queen of Valley 122086—Rome N. Heinzman to Peter E. Sieberg, Mankato, Minn.
Queen of Wild Farms 95991—Wild Bros. to Gust Kroseman, Elmwood, Wis.
Queen's Corinne of Riverside 122088—S. A. Merriman to Minnie Rabe, Bemidji, Minn.
Queen's Golden Triumph 124323—Robert Clausing to Walter Kasten, Port Washington, Wis.
Queen's Lassie 101447—Charles B. Case to Anna E. Steel, Morrisville, Pa.
Queen's Star of Breinholm 74052—Mrs. Hans K. Andersen to Arthur Grandstand, Stephen, Minn.
Radclyffe of Pencoyd's Dairymaid 120317—Mrs. S. C. Langdell to Claire Stallman, Elk Mound, Wis.
Raider's Fancy of Waddington 68470—Typson Bros, Inc. to Harry S. Jenkins, Riderwood, Md.
Raymond Princess May 68833—H. E. Babcock to Henry Burden, Cazenovia, N. Y.
Imp. Realite des Gacheres 38893 (Imp.)—Robert M. King to Harry B. Shenk, Elverson, Pa.
Rebecca M. of Lima 31878—J. K. Larson & Sons to Ernst Basken, Whitelaw, Wis.
Rebecca of Maple Place 2d 109961—Leo Briggs to Atkins and Rogers, Greenwood, N. Y.
Rega's Manola 93977—Est. H. M. Clark to George C. Clark, Charlestown, N. H.
Regina of Clarose 59097—Earl Hemingway to Frank A. Hemingway, Bristol, Ind.
Regina of Eastside 124326—Albert A. Bird to George C. Bird, Otto, N. Y
Reiter's Choice of Mara Alva 81804—J. C. Trees to J. D. Steinbach, Rochester, Pa.
Renee of Bally Hooly 99999—Samuel Pill to James W. Hagar, Westfield, Mass.
Reporter Girl 42551—J. H. Bowles to Calkins & Riggs, Battle Ground, Wash.
Reta of Eastside 124327—Albert A. Bird to George C. Bird, Otto, N. Y.
Richement of Butternut Brook 71178—B. Austin Cheney & Walter A. Cook to George Wood, Wawa, Pa.
Richmond Belle of Oak Ridge 44005—J. C. Shannon to Whilden & Onsrud, Sumter, S. C.
Rival's Ida Maid 116815—Rogers Brothers to Willis Hall & Son, Blissfield, Mich.
Robie's Lilly of Mineral Home 63468—E. J. Fruit to Andrews & Nelson, Livingston, Wis.
Rogerdale Bonnie May 99076—Rogers Brothers to Willis Hall & Son, Blissfield, Mich.
Rogerdale Glenwood's Lass 116026—Rogers Brothers to William Hal & Son, Blissfield, Mich.
Rosalind's Pride of Pine Hill Farm 83712—John S. Pettys to Fred E. Mosher, Greenwich, N. Y.
Rose Clatford 34241 (Imp.)—Charles M. & Willard J. Berner to C. C. Moore, Unadilla, N. Y.
Rose King's Rose 118543—L. S. Murat to Harry L. Rowe, Scandinavia, Wis.
Rose of Plain View G. F 119452—Thurman Miller to W. S. McBane, East Liverpool, Ohio
Rose III. of Rose Farm 30310 (Imp.)—George M. La Monte to E. T. Gill, Haddonfield, N. J.
Rosetta of Pine Ridge 105829—G. W. Koser to P. W. Browning, Riverdale, Md.
Rosetta of Springside 89173—Est. Arthur D. Potter to E. Parmalee Prentice, Williamstown, Mass.
Rosie of Les Messuriers 94351 (Imp.)—J. C. Trees to H. J. Parker, Parkers Landing, Pa.
Rouge May Rose 57496—Jean Du Luth Farm, Inc. to Ray Barstow, Barnum, Minn.
Royal Anne 110619—Est. George La Monte to E. T. Gill, Haddonfield, N. J.
Royal Ella 108777—Est. George La Monte to E. T. Gill, Haddonfield, N. J.
Ruth Gold 62429—Est. Arthur D. Potter to Charles H. Peck, Newtown, Conn.
Ruth H. of Middlebury 70134—B. Austin Cheney & Walter A. Cook to Charles & Matheas Schwarz John J. Ruoss, Jacob Scretinger & John Fritz, Trumbull, Conn.
Ruth of Maplewood 96067—William E. Lewis & Son to William H. Lewis, Rupert, Vt.
Rydale Princess of Waddington 62536 (Imp.)—William H. Kendrick to West Virginia University, Morgantown, W. Va.
St. Austell Columbine 98402—C. G. Parnall to George J. Hicks, Saginaw, West Side, Mich.
St. Austell Samantha 101556—C. G. Parinall to W. H. Whittier, Grand Rapids, Mich.
Sarah's Lad's Daughter 75911—J. C. Trees to W. A. Nance & Son, Warren, Ohio
Saugerties Golden May 69841—J. O. Winston to J. D. Cameron Bradley, Southboro, Mass.
Saugerties Ultra Rose 103022—J. O. Winston to John S. Ames, North Easton, Mass.
Select's Empress C. 98181—Est. H. M. Clark to George C. Clark, Charlestown, N. H.
Selma E. King of Hollow-Hill Farm 116808—G. W. Wilder to W. H. Dupee, Santee, Calif.
Selma of Craigdale 93147—John F. Craig to C. W. Hendershot, Emlenton, Pa.
Sequel's Juliette 42505—Albert C. Breecher to Albert L. Hyzer, Storm Lake, Iowa
Sequel's Juliette 42505—Albert L. Hyzer to W. S. Steele & Son, Corvallis, Ore.
Shamrock May Rose 106299—George A. Stangel to E. L. McAllister, Starbuck, Wash.
Shamrock's Ruby 78727—R. O. Keeney to H. S. Keeney, Finleyville, Pa.
Sheba III. of les Bordages 115001 (Imp.)—J. C. Trees to W. A. Nance & Son, Warren, Ohio
Sheldegren Bernice 112458—Est. Arthur D. Potter to George H. Timmins, Ware, Mass.
Sheldegren Bess 107957—Est. Arthur D. Potter to S. Nickoloff, Putnam, Conn.
Sheldegren Deborah 121093—Est. Arthur D. Potter to John Thwaites, Thwaites, Mass.
Sheldegren Dora 116301—Est. Arthur D. Potter to Charles F. Fairbanks, Lexington, Mass.
Sheldegren Faith 115975—Est. Arthur D. Potter to John Thwaites, Thwaites, Mass.
Sheldegren Flora 107058—Est. Arthur D. Potter to Charles F. Fairbanks, Lexington, Mass.
Sheldegren Freda 102417—Est. Arthur D. Potter to T. M. Gallivan, Willimantic, Conn.
Sheldegren Lady 115977—Est. Arthur D. Potter to George H. Timmins, Ware, Mass.
Sheldegren Lelia 102415—Est. Arthur D. Potter to Charles F. Fairbanks, Lexington, Mass.
Sheldegren Lou 107371—Est. Arthur D. Potter to William B. Lathrop, Norwich, Conn.
Sheldegren Martha 112457—Est. Arthur D. Potter to Herbert Payson, Portland, Maine
Sheldegren Polly 102414—Est. Arthur D. Potter to Charles E. Morey, Poland, Maine

Sheldegren Queen 101925—Est. Arthur D. Potter to John Thwaites, Thwaites, Mass.
Sheldegren Rita 101926—Est. Arthur D. Potter to John Thwaites, Thwaites, Mass.
Sheldegren Rosetta 112456—Est. Arthur D. Potter to S. N. Root, Landisville, Pa.
Sheldegren Sally 102416—Est. Arthur D. Potter to Charles A. Powers, Williamsburg, Mass.
Sheldegren Sweet Clover 120139—Est. Arthur D. Potter to George A. Cluett, Williamstown, Mass.
Sheldegren Sukey 98722—Est. Arthur D. Potter to H. B. Shenk, Elverson, Pa.
Shettle Sunflower 46251—R. C. Kruger to A. J. Winn & Son, Burlington, Kansas
Simone of Bally Hooly 101488—Samuel Pill to James W. Hagar, Westffield, Mass.
Speculatress 32246—Est. Theodore P. Shonts to John B. Buckman, Newtown, Pa.
Spot's Nellie of Glendale 105329—M. J. Shered to Howard Leow, Dorr, Mich.
Spring Maid of Lakewood 101943—Don M. Towne to Eda M. Towne, Madison, Maine
Starlight's Buttercup of Sunnyside 124319—L. A. Schwab to C. A. Balcom, Ohio, Ill.
Starlight's Buttercup of Sunnyside 124319—C. A. Balcom to A. P. Gulick, Champaign, Ill.
Starlight's Marigold 109388—William Harmon to C. E. Sivewright & Son, Arkansaw, Wis.
Strandford's Tessie of Pinehurst 29724—Est. Arthur D. Potter to H. B. Shenk, Elverson, Pa.
Strontia Alpha 118633 (Imp.)—Eugene Levering Jr. to D. S. MacRall, McLean, Va.
Sunbrite of Hope 91275—O. T. Jensen to Floyd Bengtson, Milltown, Wis.
Susie Girl of Sunnyside 122082—Matt Zenz to Burnell Kehoe, Fennimore, Wis.
Sweet Clover of South Street 70492—Est. Arthur D. Potter to Beaver Brook, Inc., Wilmington, Vt.
Teresa Mar-Sequel of Angra 72539—R. C. Krueger to A. J. Winn & Son, Burlington, Kansas
Token's Queen 121340—John Boudnik to John M. Mack, Stangelville, Wis.
Tom's Girl of Briarbank 99160—W. T. Barbour to Clement Chalker, Bancroft, Mich.
Toney's Lassie of Scott Farm 87365—Est. Arthur D. Potter to Charles A. Powers, Williamsburg, Mass.
Topaz of Piedmont 70374—George M. La Monte to E. T. Gill, Haddonfield, N. J.
Topaz of Piedmont B. 116913—George M. La Monte to E. T. Gill, Haddonfield, N. J.
Topsy Marshall 2d 121349—D. L. Newman to A. N. Tyler, Wilton, Maine
Treesdale's Beauty 121483—J. C. Trees to E. L. Van Dyke, Freeport, Pa.
Trimona 34020—George M. La Monte to E. T. Gill, Haddonfield, N. J.
Twilight of Glennfield Springs 54902—G. W. Wilder to Italian Vineyard Co., Guasti, Calif.
Ulao's Gem 34458—F. E. Greenwood to D. H. Waggoner, Powers, Mich.
Ultra May Frances 73410—William E. Lewis & Son to William H. Lewis, Rupert, Vt.
Una of the Hunguets 70984 (Imp.)—Arthur M. Decker to Wood Brook Farms, Inc., Metuchen, N. J.
Una of Woodland 61629—N. C. Pedersen to Hans M. R. Pedersen, Luck, Wis.
Uneeda Queen's Lassie 54076—E. M. Pennock to Carl B. Hinsman, Rutland, Vt.
Upland's Duchess of Capitol View 111340—J. C. Trees to H. J. Parker, Parkers Landing, Pa.
Valentine's Daisy 111734—F. C. Robinson to Est. C. D. Atwood, Lisbon, N. H.
Valentine's Vanity of Angra 97045—R. C. Krueger to A. J. Winn & Son, Burlington, Kansas
Valentine's Violet of Angra 97049—R. C. Krueger to A. J. Winn & Son, Burlington, Kansas
Veda's Lassie of Cedar Lane 80721—J. C. Trees to John Pfister, Butler, Pa.
Venus of Nelcroft 39771—Paul Love to W. E. Parnall, Jackson, Mich.
Venus of Nelcroft 39771—W. E. Parnall to W. S. Cobb, Jackson, Mich.
Vernie M. 110618—Est. George La Monte to E. T. Gillk Haddonfield, N. J.
Violet of Craigdale 112649—John F. Craig to R. C. Finney, Mercer, Pa.
Violet of Locust Hill 29881—G. W. Wilder to Italian Vineyard Co., Guasti, Calif.
Virginia of Nontfaucon 93048—Louis McL. Merryman to A. W. Bean, Forestville, Md.
Wanda of Mapledale 96980—J. C. Trees to J. W. Cox & Son, New Wilmington, Pa.
Wanda Rose Sequel 98720—Syracuse University to Sophia L. Totten, Manlius, N. Y.
Warrior's Daybreak of Suburban Farm 110529—James H. Seaman to J. E. McLaughlin, Utica, N. Y.
Whimsome's Abbie of Phantom Lake 59515—H. D. Lovejoy to W. H. Colvin, Glen View, Ill.
White Mountain Maid 116252—Est. H. M. Cark to George C. Clark, Charlestown, N. H.
Wilda's Lucille of Mara Alva 92263—Thurman Miller to W. R. Steavey, Tippeconoe, Ohio
Willow's Jane 124653—H. H. Snavely to A. S. Graybill, Bird-in-Hand, Pa.
Willow's Jane 124653—A. S. Graybill to R. B. Wildman, Leesburg, Va.
Willow's Queen 124654—H. H. Snavely to A. S. Graybill, Bird-in-Hand, Pa.
Willow's Queen 124654—A. S. Graybill to R. B. Wildman, Leesburg, Va.
Woodland's Electa 116752—J. C. George to C. C. Bowen, Spencerville, Ohio
Woodland's Magdalene 118324—J. C. George to C. C. Bowen, Spencerville, Ohio
Woodland's Myrtle 113450—J. C. George to C. C. Bowen, Spencerville, Ohio
Zora Nerio 77883—J. C. Trees to W. G. Merkle, Allentown, Pa.
Zora of Treesdale 121485—J. C. Trees to Rice & Chisholm, Harmonsburg, Pa

APPROVED ADVANCED REGISTER RECORDS

From December 15, 1921 to January 1, 1922

A. R.		Lbs. Milk	Lbs. B. F.	Age Yrs.Mos.	Owner
10193	Jane of Prairie View 89948	7149.70	437.58	2—1	H. W. Kent, Rusk; Wis.
10194	Dairymaid's Souvenir of Fox Valley 81153	8221.40	448.97	2—9	P. H. & C. H. Kuhtz, Waukesha, Wis
‡10195	Sweet Briar of Ballard Farm 84608	8172.20	419.22	2—7	Ballard Bros., Niles, Mich.
10196	Aletta of Portland 70087	10673.20	558.05	3—10	N. P. Swift, Sagamore, Mass.
10197	Rosina of Fond du Lac 71093	11745.60	544.12	3—8	B. F. Sheridan, Fond du Lac, Wis.
‡10198	Wil-Holm Peggy 62571	10502.90	472.02	5—1	R. A. Holmes, Grand Rapids, Mich
10199	Imp. Dolly III. of Richmond Cottage 60612	10635.60	508.26	7—4	O. A. Bartlett, Thomson, Ohio
10200	Imp. Nellie of the Forgettes II. 59872	10601.20	524.61	7—0	O. A. Bartlett, Thomson, Ohio
10201	Imp. Dene Gold Thrush 75486	7893.60	455.24	5—2	O. A. Bartlett, Thomson, Ohio
‡10202	Imp. Sequel's Nelly of Mara Alva 69448	11139.00	469.40	5—0	W. P. Craig, Pittsburg, Pa.
10203	Daisy's Thelma of Heweshurst 91652	9576.90	523.42	3—0	W. G. Ransom, Homewood, Kansas
10204	Miss Theodosia 86123	8898.60	428.26	2—5	W. T. Smith, Lincoln, Va.
¶10205	Morning Glory of Willow Branch 30712	10204.20	462.73	10—8	W. H. Colvin, Glenview, Ill.
‡¶10206	Florinda of Forest Lodge 59504	9258.50	383.92	5—5	E. J. & Clark Bender, Berthoud, Colo.
10207	Maid of Chesterfield 87380	5642.00	306.40	2—5	Jules Breuchaud, Olivebridge, N. Y.
¶10208	Florence Margaret of Cherrydale 81214	8157.50	418.56	3—10	F. G. Benham, Canandaigua, N. Y.
‡10209	Guernfalfa Mary 71845	7306.40	356.60	3—3	Math Michels, Peebles, Wis.
10210	Miranda R. of Edgewater 79312	7899.80	405.77	3—1	F. G. Benham, Canandaigua, N. Y.
10211	Justinee's Susan T. 72241	6273.00	315.12	3—5	J. W. Hollis, Hornell, N. Y.
10212	Flores of Warriston 90133	7814.80	345.54	2—1	C. Jared Ingersoll, Fort Washington, Pa.
¶10213	Maryetta's Rose of Evergreen 82999	9873.00	496.20	2—6	Thurman Miller, Baltic, Ohio
10214	Haldane's Miquette 70178	8642.00	462.19	4—1	C. Jared Ingersoll, Fort Washington, Pa.
10215	Topsy's Lily 80342	9215.90	499.88	2—11	William M. Jones, Waukesha, Wis.
¶10216	May Rose of Sweet Springs 105307	9017.40	383.47	1—7	H. M. Allen,T roy, Ohio
10217	Lassie of Oakland Retreat 75757	10681.80	493.55	3—2	F. J. Rueping, Fond du Lac, Wis.
10218	Lily Corbelette of Dornes Ranch 78617	7779.20	437.85	3—1	R. W. Romig, Montrose, Colo.
10219	Bertha of Ore Hill 60983	10361.70	533.07	4—4	Dale E. Rundell, Livingston, Wis.
¶10220	Caroline of Ore Hill 62486	8998.00	460.31	4—3	Dale E. Rundell, Livingston, Wis.
10221	Columbine of Ore Hill 73503	8641.50	440.59	3—2	Dale E. Rundell, Livingston, Wis.
10222	Princess of Maple Hill 73492	9815.40	483.17	3—7	Clyde E. Fruit, Waukesha, Wis.
‡10223	Harriet of Cicero 60862	10094.40	523.31	4—11	A. R. Pamperin, Green Bay, Wis.

‡10224	Fern's March Maid 84163	8395.70	432.09	2—3	A. R. Pamperin, Green Bay, Wis.
¶10225	Helen Guernsey 83947	6551.90	331.99	2—3	A. Earl Harger, Wauseon, Ohio
10226	Cornelia of Normal Farm 89861	9271.10	373.19	1—10	State Normal School, Platteville, Wis.
¶10227	Imp. Jeannette II. of Melrose 93717	6791.80	317.28	2—2	Frederick D. Countess, Lake Geneva, Wis.
10228	Raritan's Lady Balsams 75362	6442.40	325.56	2—4	George C. Cooper, Superior, Wis.
10229	Imp. Moonlight of the Isle 44176	8094.10	406.66	7—10	George C. Cooper, Superior, Wis.
10230	Craigamoor Mary Rose 66122	8964.80	440.86	3—2	George C. Cooper, Superior, Wis.
10231	Tim's Lucille of The Balsams 84177	8280.90	383.63	2—1	George C. Cooper, Superior, Wis.
¶10232	Keinewasser Lady Jane 57121	8473.30	391.59	5—8	H. D. Parker, Greeley, Colo.
10233	Choice of Elmwood 51906	14020.30	653.25	6—6	George S. Love, Waukesha, Wis.
¶10234	Imp. Frances of Sarnia 73742	12057.10	490.08	5—4	George S. Love, Waukesha, Wis.
10235	Imp. Sylvia II. of the Belles 94282	9602.20	516.06	3—4	J. F. Davis, Livingston, Wis.
10236	Goldseeker's Cottie of Anna Dean Farm 64503	7403.20	395.32	5—8	W. E. Wright, Akron, Ohio
10237	Benefactor's Lucy 82688	6412.80	310.47	2—4	Kansas State Agricultural College, Manhattan, Kansas
10238	Goldie May of Utility 69562	8870.30	529.48	4—2	J. M. Harvey, Waukesha, Wis.
‡10239	Fannie F. of Elkview 5th 41386	8003.80	472.72	8—5	George Wood, Wawa, Pa.
¶10240	Queen Wyola of Rocky Reach 70518	8912.40	495.67	3—11	J. Edwin Griffith, Mount Washington, Md.
¶10241	Miriam's Marcella of City View 105171	9021.70	400.62	2—6	Harry W. Lewis, Winneconne, Wis.
¶10242	Miriam's Rosella of City View 105172	6236.50	308.61	2—5	Harry W. Lewis, Winneconne, Wis.
‡10243	Santa's Cosy Girl of Outlook Hill 78891	10791.90	563.44	3—3	William Bartlett, Barron, Wis.
‡10244	Cato Lily's Best Bet 85807	7620.70	315.48	2—4	William Morgan, Est., Cato, Wis.
‡¶10245	Lou's Anna 60419	12272.70	616.41	5—0	Thos. Harville, Eau Claire, Wis.
10246	Cherry Hill Suzette 86748	7533.10	367.95	2—4	Henry McBurney, Stockbridge, Mass.
‡10247	Nell's Nina of Eau Claire 67576	6893.20	383.76	4—2	E. J. Smallidge, Eau Claire, Mich.
10248	Imp. Lucille of Rondebosch 93726	6933.80	348.56	2—2	H. W. Leeds, Westville, N. J.
10249	Yexeve of Ash Cove 46596	12188.70	621.96	6—10	University of Minnesota, St. Paul, Minn.
¶10250	Emma of Locust Hill 2d 29873	7549.10	380.47	13—0	M. E. Leeds, West Grove, Pa.
10251	Tea Rose of Riverdale 52931	7896.70	447.86	5—9	The Miller Manual Labor School, Miller School, Va.
10252	Diana of the Maples 70732	12805.20	586.31	7—6	H. Wilson Wheeler, Street, Md.
10253	St. Austell Daisy 84891	11887.80	545.06	4—9	John McCormack, Noroton, Conn.
10254	Lady Elwell's Queen of Locust Hill 112955	8850.60	390.24	2—5	Morris E. Leeds, West Grove, Pa.
‡¶10255	Christine of Castile 61455	7637.90	452.67	4—2	James H. Seaman, Glens, Falls, N. Y.
10256	Miss Noblesse of Springside 104899	7969.80	477.62	2—2	James Bullock, Williamstown, Mass.
*°10257	Fair Lady of Rockstone 90412	11081.00	618.15	2—1	J. H. Hammond, Mount Kisco, N. Y.
¶10258	Pet of Sherwood 109205	7184.30	433.11	4—0	M. G. Dewey, Meadville, Pa.
‡10259	Priscilla Stranford 36932	9022.00	454.95	9—3	Elmer Niece, Frenchtown, N. J.
‡10260	Stranford's Jewel 2d's 104215	7684.10	365.07	2—1	Elmer Niece, Frenchtown, N. J.
‡10261	Ethel Stranford 51927	9542.70	440.00	6—8	Elmer Niece, Frenchtown, N. J.
‡10262	Floss of Greenfield 92068	9402.20	406.92	3—7	Elmer Niece, Frenchtown, N. J.
‡10263	Genevieve Stranford 103627	5997.70	291.18	2—6	Elmer Niece, Frenchtown, N. J.
10264	Masher's Nora of Springside 104898	9341.00	497.82	2—5	Arthur Galusha, Williamstown, Mass.
‡¶10265	Woodbine's Little Gurexa 95025	10209.70	421.94	2—5	John P. Ramsey, Charlotte, Vermont
10266	Hazel May of Sunnyside 53293	8210.20	387.29	6—6	Louis C. Emmons, Swarthmore, Pa.
‡10267	Rose of Oak Hill Farm 44612	11467.10	644.79	7—7	E. E. McGrew, Dassel, Minn.
‡10268	Glenwood's Yeksa of Spring Brook 64652	8123.50	424.34	4—6	G. W. & R. M. Graham, Roberts, Wis.
°10269	Ultramarine 85325	10863.70	556.28	2—4	Mrs. Margaret Brady Farrell, Niverville, N. Y.
10270	Yeksa Peace 88003	6697.80	300.34	2—1	W. Harvey Crawford, Salem, Oregon
‡10271	Juno of Heweshurst 106550	6705.00	345.91	2—1	E. B. Hewes, Mayville, N. Y.
‡¶10272	Mary's Sweet Marie of Heweshurst 107898	7472.00	411.49	2—1	E. B. Hewes, Mayville, N. Y.
10273	Zenobia Girl 73339	10212.90	480.43	3—6	L. E. Hageman & Sons, Hastings, Minn.
‡10274	Princess Polly of Nordland 65939	12905.20	648.01	4—4	Fred C. Holbeck, Long Lake, Mich.
‡10275	Betty of Lake View 84346	7734.20	390.67	2—4	George W. Graham, Roberts, Wis.
10276	Darling of Lynnhurst 85152	8179.50	468.04	2—4	Wichern Bros., Baraboo, Wis.
10277	Langwater Vision 89265	9828.50	437.40	2—3	G. L. Stone, Marion, Mass.
‡10278	Fanny Dombey 57774	8618.40	401.14	5—9	N. E. Parsons, Plainfield, Ind.
°10279	Doris of Lynnhurst 63362	12450.60	741.12	4—11	Wichern Bros., Baraboo, Wis.
10280	Worcester's Violet 43027	9326.60	469.90	7—9	A. J. Fell, Lansdale, Pa.

10281	Royal Master's Daylo Maid 79571	11005.00	563.89	2—11	Frank Graham Thomson, Devon, Pa.
10282	Floridale May Rose 87330	8201.40	455.09	2—4	L. E. Hageman & Sons, Hastings, Minn.
10283	Raider's Heartsease of Shuttlewick 88007	11618.20	518.25	2—4	Myron A. Wick, Cleveland, Ohio
10284	Red Wing of Glencairne 83635	8303.80	470.41	2—5	R. H. L. Chichester, Fredericksburg, Va.
*10285	Bonnie Loo 83700	8098.00	392.84	2—1	Wm. A. Erbach, Athens, Wis.
‡10286	Raider's Princess of Myrna Maree Farm 87240	7307.80	433.52	2—1	C. G. Wilderson, Leetonia, Ohio
¶10287	Pollyanna of Springcrest 63735	11135.40	487.13	5—0	Wallace & Fordyce, Outlook, Wash.
‡10288	Imp. Evermore of Sarnia 73708	11772.30	614.60	6—3	E. E. McGrew, Dassel, Minn.
¶10289	Bunty of Excelsior Farm 104468	9835.20	416.51	3—4	W. M. Pace, Mondovi, Wis.
10290	Queen's Badger Girl 2d 66439	10121.90	489.18	5—7	W. M. Pace, Mondovi, Wis.
10291	Lady Rilma of Sugar River 61676	10034.00	466.86	5—2	Allic S. Knudson, Brodhead, Wis.
10292	Butter Belle's Dawn 79250	7828.30	404.06	3—2	Henry Baumgartener, Wrightstown, Wis.
10293	Almira Rilma of Lynn Creek 89956	6082.70	305.36	2—0	O. J. Rocheleau, Grand Rapids, Wis.
¶10294	Woodcrest's Fern 68466	7980.00	374.69	5—1	A. S. Graybill, Bird-in-Hand, Pa.
10295	Toma Clairvoyante of Locust Lawn 73576	6299.80	305.33	2—2	A. S. Graybill, Bird-in-Hand, Pa.
10296	Nellie Glenwood France of Locust Lawn 74257	7566.50	364.88	2—1	A. S. Graybill, Bird-in-Hand, Pa.
10297	Bess Bloom of Locust Lawn 75763	7616.50	370.82	2—0	A. S. Graybill, Bird-in-Hand, Pa.
10298	Locust Lawn's May Glenwood 95041	5806.70	285.20	1—9	A. S. Graybill, Bird-in-Hand, Pa.
10299	Mary King of Locust Lawn 77572	7970.50	425.94	4—5	A. S. Graybill, Bird-in-Hand, Pa.
‡‡10300	Miss Jennie Wren 64231	8245.20	390.31	4—11	Walter Matthys, Barron, Wis.
‡10301	Beatrice Bessie of Mara Alva 101122	7260.40	398.64	1—9	N. E. Parsons, Plainfield, Ind.
¶10302	Forget-me-not of Prairie View 49585	8417.60	391.64	6—8	H. W. Kent, Rusk, Wis.
10303	Fannie Hayes of Danby 60348	6436.60	370.75	5—5	William T. Smith, Lincoln, Va.
10304	Yeoman's Mixter Ruby 87607	9687.20	515.20	2—4	Est. George Mixter, Hardwick, Mass.
°10305	Yeoman's Mixter Dawn 87599	10856.50	599.44	2—7	Est. George Mixter, Hardwick, Mass.
‡¶10306	Pride of O'Klare 76909	9400.70	429.37	3—1	Thos. Harville, Eau Claire, Wis.
10307	Billy's Pride of Hawthorn 77722	11143.90	510.88	3—5	J. R. Love & Son, Waukesha, Wis.
10308	Philip's Favorite of Hawthorn 87798	9045.60	441.72	2—6	J. R. Love, Waukesha, Wis.
‡10309	Woodland's Bobolink 62500	11065.50	546.32	4—11	Oscar F. Kinney, Albany, N. Y.
‡10310	Cyclop's Jewel of Crane Farm 89413	7521.80	345.95	2—2	Ray D. Nosker, Huntington, Indiana
10311	Memento's Lady Bickleigh 85034	9850.60	513.56	2—6	W. M. Hurley, Rockland, Mass.
‡10312	Lady Sly of Homestead 38976	8865.40	405.69	8—6	J. E. Peterson, Weyauwega, Wis.
10313	Henrietta of Mayhews 48360	11016.60	532.46	6—3	A. B. Humphrey, Escalon, Calif.
°10314	Gayhead's Ultra Rose 85326	12748.70	600.27	2—3	Mrs. Margaret Brady Farrell, Niverville, N. Y.
° ¶†10315	Golden Coronet of Jean Du Luth 81283	12253.50	729.66	2—8	Jean Du Luth Farm, Inc., Nickerson, Minn.
°10316	Conyer's Rival's Fanny 78036	11309.00	593.15	3—2	E. C. Converse, Greenwich, Conn.
		REENTRIES			
‡4466	Phebe D. of Maplelawn 24205	7467.20	416.70	18—7	James H. Seaman, Glens Falls, N. Y.
5603	Yeoman's Mixter Faith 62948	10056.80	529.60	6—5	Est. George Mixter, Hardwick, Mass.
*5769	Duchess of Maple Hill 56783	14243.40	670.67	5—11	George Konrad, Richfield, Wis.
6254	Clotilde of Stannox 58140	6858.20	412.40	5—9	Clement S. Houghton, Sherborn, Mass.
6592	Craigamoor Vernette 56146	9572.70	539.31	4—8	George C. Cooper, Superior, Wis.
6845	Craigamoor Beauty of the Adams 59512	9816.90	545.35	4—1	George C. Cooper, Superior, Wis.
6997	Fern of Gordondale 65443	11212.50	554.10	4—10	L. E. Gordon, Jr., Nelsonville, Wis.
‡¶7147	Silver Vanity of Oaklawn 55965	10303.60	652.26	5—11	Armand P. Rather, Peebles, Wis.
7310	Queen Elizabeth of Linda Vista 62152	11356.10	571.41	4—9	John McCormack, Noroton, Conn.
8125	Dolly of Ingalls Farm 49538	10086.80	471.78	6—11	Ware Shoals Mfg. Co., Ware Shoals, S. C.
8284	Belle of Stannox 87891	7614.80	415.63	3—6	Clement S. Houghton, Sherborn, Mass.

Bulls Admitted to the A. R. by Daughters Whose A. R. Numbers Appear in Brackets

MAY FIELD'S L'ETIENNERIE LEADER 33570 [9626.10204]
GAYHEAD'S ULTRA MAY KING 40432 [10269-10314]
MARIA'S LAD 15173 [9320-10312]
SEQUEL'S SANTA 29333 [8910-10243]
IMP. GOLDEN NOBLE II. OF THE BRIQUET 40951 [8667-10235]
MASHER'S HERO OF SPRINGSIDE 54401 [10256-10264]
HARLOMIN OF BEECHWOOD 15049 [9797-10258]
MAY ROSE'S MASHER OF UTILITY 28880 [7817-10238]
AUSTERLITZ 25475 [6487-10230]
IMP. FOREST OF THE CHENE 41160 [9420-10308]
GALAXY'S EQUAL OF CHESTNUT HILL 23176 [8036-10301]
IMP. IVY'S MASTERPIECE 26916 [9722-10287]
LOHIER'S BETA RAIDER OF WADDINGTON 35442 [8556-10286]
LANGWATER STEADFAST 31672 [8506-10277]
COLLEGE BOY OF HADDON 26857 [10260-10263]
UPLAND'S CAESAR 40788 [9869-10257]
LANGWATER BENEFACTOR 41975 [9223-10237]
HALDANE 26912 [9552-10214]
BECK'S ROSE MARSHALL 30650 [10168-10213]

Class Leader† Exceeds requirements by 100% or over° 1 day test‡ 1 & 2 day test* Double Letter¶ Farmer's Class †

OWNER'S STATEMENT OF FEED FOR FAIR LADY OF ROCKSTONE 90412 A. R. 10257

Oct.—6 to 9 lbs. daily of the following mixture: 200 lbs. each bran and ground oats, 50 lbs. oil meal; 2 lbs. beet pulp, 15 lbs. roots, 20 lbs. silage, 10 lbs. alfalfa.
Nov.—9 lbs. daily of the following mixture: 78 lbs. bran, 40 lbs. corn meal, 50 lbs. ground oats, 88 lbs. Distillers' Grains, 28 lbs. cottonseed meal, 43 lbs. oil meal; .6 lbs. molasses, 24.4 lbs. beet pulp, 20 lbs. roots, 18 lbs. silage, 10 lbs. alfalfa.
Dec.—9 to 10.5 lbs. daily same mixture as November; .6 lbs. molasses, 4 lbs. beet pulp, 20 lbs. roots, 18 lbs. silage, 10 lbs. alfalfa.
Jan.—Same grain ration as December; 4 lbs. beet pulp, 20 lbs. roots, 15 lbs. silage, 10 lbs. alfalfa.
Feb.—Some ration as given in January except 2 lbs. less roots.
Mar.—9 lbs. daily of the following mixture: 50 lbs. each bran, corn meal and oil meal, 25 lbs. each hominy and gluten meal, 75 lbs. ground oats, 35 lbs. cottonseed meal, 20 lbs. soy bean meal; .5 lb. molasses, 4 lbs. beet pulp, 10 lbs. each roots and alfalfa, 15 lbs. silage.
Apr.—Same ration as given in March.
May—10 lbs. daily of the following mixture: 116 lbs. bran, 80 lbs. each corn meal, and oil meal, 100 lbs. ground oats, 175 lbs. Cloumbia Grains, 56 lbs. cottonseed meal, 32 lbs. soy bean meal; same roughage as March.
June—10 lbs. daily of the following mixture: 60 lbs. each bran, hominy and ground oats, 15 lbs. gluten meal, 33 lbs. cottonseed meal, 50 lbs. oil meal, 36 lbs. soy bean meal;.5 lb. molasses, 6 lbs. beet pulp, 20 lbs. green alfalfa, 10 lbs. alfalfa.
July—Same grain ration as June; .5 lb. molasses, 6 lbs. beet pulp, 15 lbs. green (corn and alfalfa), 8 lbs. alfalfa, pasture.
Aug.—Same grain ration as June; .5 lb. molasses, 6 lbs. beet pulp, green corn, green alfalfa, 10 lbs. alfalfa.
Sept.—Same grain ration as June to the 18th, then 10 lbs. daily of the following mixture: 100 lbs. each bran, corn meal, Unicorn Dairy Ration and oil meal, 160 lbs. ground oats, 50 lbs. cottonseed meal; 4.5 lbs. beet pulp, green corn, green alfalfa, 10 lbs. alfalfa.
Oct.—13 lbs. daily, 3 lbs. alfalfa meal and 10 lbs. same mixture as the latter part of September; 5 lbs. beet pulp, 10 lbs. mixed hay, pasture.

OWNER'S STATEMENT OF FEED FOR ULTRAMARINE 85325 A. R. 10269

Sept.—9 lbs. daily of the following mixture: 200 lbs. each bran and ground oats, 100 lbs. oil meal; 4.5 lbs. beet pulp, alfalfa, pasture.
Oct.—10.5 lbs. daily, 4.5 lbs. same mixture as September and 6 lbs. of the following mixture: 300 lbs. bran, 400 lbs. ground oats, 200 lbs. each gluten feed, cottonseed meal and oil meal; 3 lbs. beet pulp, silage, alfalfa.
Nov.—Same ration as given in October.
Dec.—Same ration as given in October.
Jan.—12 lbs. daily same as second mixture in October: 4.5 lbs. beet pulp, silage, alfalfa.
Feb.—Same grain ration as January; 4.5 lbs. beet pulp, 30 lbs. silage, alfalfa.
Mar.—12 lbs. daily of the following mixture: 300 lbs. bran, 400 lbs. ground oats, 200 lbs. each gluten feed and cottonseed meal; same roughage as February.
Apr.—12 lbs. daily of the following mixture: 300 lbs. bran, 400 lbs. ground oats, 200 lbs. each cottonseed meal and oil meal; same roughage as February.
May—Same ration as given in February.
June—Same ration as given in February.
July—Same ration as given in February.
Aug.—Same ration as given in February except gluten meal in place of gluten feed.
Sept.—Same ration as given in February.

OWNER'S STATEMENT OF FEED FOR DORIS OF LYNNHURST 63362, A. R. 10279

Oct.—11 lbs. daily of the following mixture: 100 lbs. bran, 225 lbs. ground oats, 60 lbs. oil meal; corn fodder, pasture.
Nov.—13 lbs. daily of the following mixture: 100 lbs. each bran and ground oats, meal, 70 lbs. (corn and cob) meal 60 lbs. oil meal; 30 lbs. silage, 3 lbs. ear corn, corn stover, alfalfa.
Dec.—Same ration as given in November.
Jan.—12 lbs. daily same mixture as November; molasses, 3 lbs. beet pulp, 30 lbs. silage, 4 lbs. ear corn, corn stover, alfalfa.
Feb.—Same grain ration as January; molasses, 8 lbs. beet pulp, 30 lbs. silage, 4 lbs. ear corn, corn stover, alfalfa.
Mar.—Same ration as given in February.
Apr.—14 lbs. daily, 2 lbs. Distillers' Grains and 12 lbs. of the following mixture: 100 lbs. bran, 60 lbs. each (corn and cob) meal and oil meal molasses, 8 lbs. beet pulp, 30 lbs. silage, 3 lbs. ear corn, alfalfa.
May—12 lbs. daily to the 15th, then 6 lbs. same mixture as April; same roughage as April to the 15th, then pasture.
June—13 lbs. daily of the following mixture: 100 lbs. bran, 60 lbs. (corn and cob) meal, 125 lbs. ground oats, 40 lbs. oil meal, pasture.
July—10 lbs. daily of the following mixture: 100 lbs. each bran and ground oats, 60 lbs. each (corn and cob) meal and oil meal; 20 lbs. silage, pasture.
Aug.—12 lbs daily of the following mixture: 100 lbs. bran, 60 lbs. (corn and cob) meal, 125 lbs. ground oats, 30 lbs. Amco Daily Feed, 50 lbs. oil meal; 25 lcs. silage, pasture.
Sept.—12 lbs. daily of the following mixture: 100 lbs. each bran and ground oats, 60 lbs. (corn and cob) meal, 25 lbs. Amco Dairy Feed, 40 lbs. oil meal; green corn, pasture.
Oct.—10 lbs. daily of the following mixture: 100 lbs. each bran and ground oats, 60 lbs. (corn and cob) meal, 20 lbs. oil meal; corn fodder, pasture.

OWNER'S STATEMENT OF FEED FOR YEOMAN'S MIXTER DAWN 87599, A. R. 10305

Sept.—12 lbs. daily of the following mixture: 200 lbs. each Unicorn Dairy Ration, Centaur Dairy Feed and Elmore Dairy Feed, 100 lbs. cottonseed meal; 1 lb. molasses, 20 lbs. silage, green feed, pasture.
Oct.—14 lbs. daily of the following mixture: 100 lbs. each bran and cottonseed meal, 300 lbs. Unicorn Dairy Ration, 200 lbs. Big Q Dairy Ration; 1 lb. molasses, 20 lbs. silage, pasture.
Nov.—14 lbs. daily of the following mixture: 400 lbs. Unicorn Dairy Ration, 200 lbs. Centaur Dairy Feed, 100 lbs. cottonseed meal; 1 lb. molasses, 2 lbs. beet pulp, 25 lbs. silage, mixed hay.
Dec.—14 lbs. daily of the following mixture: 100 lbs. each bran and cottonseed meal, 400 lbs. Unicorn Dairy Ration, 200 lbs. Stock Feed; 1 lb. molasses, 3 lbs. beet pulp, 25 lbs. silage, 9 lbs. clover hay.
Jan.—14 lbs. daily of the following mixture: 400 lbs. Unicorn Dairy Ration, 200 lbs. Centaur Dairy Feed, 100 lbs. cottonseed meal; 3 lbs. beet pulp, 30 lbs. silage, clover hay.
Feb.—14 lbs. daily of the following mixture: 500 lbs. Unicorn Dairy Ration, 200 lbs. Centaur Dairy Feed, 100 lbs. cottonseed meal; 4 lbs. beet pulp, 30 lbs. silage, clover hay.
Mar.—13 lbs. daily same mixture as February; 3 lbs. beet pulp, 40 lbs. silage, mixed hay.
Apr.—12 lbs. daily of the following mixture: 300 lbs. each bran and ground oats, 200 lbs. each hominy, gluten meal and cottonseed meal, 100 lbs. oil meal; 4 lbs. beet pulp, 30 lbs. silage, mixed hay.
May—12 lbs. daily same mixture as April; 4 lbs. beet pulp, alfalfa, pasture.
June—Same ration as given in May.
July—Same ration as given in May.
Aug.—12 lbs. daily of the following mixture: 300 lbs. each bran and ground oats, 100 lbs. each hominy, corn meal and oil meal, 200 lbs. gluten feed and cottonseed meal; same roughage as May.
Sept.—9 lbs. daily same mixture as August; same roughage as May.

OWNER'S STATEMENT OF FEED FOR GAYHEAD'S ULTRA ROSE 85326, A. R. 10313

Aug.—6 lbs. daily of the following mixture: 200 lbs. each bran and ground oats, 100 lbs. oil meal; 3 lbs. beet pulp, alfalfa, pasture.
Sept.—4 lbs. daily, 2 lbs. same mixture as August and 2 lbs. of the following mixture: 300 lbs. bran, 400 lbs. ground oats, 200 lbs. each gluten feed, cottonseed meal and oil meal; 1.5 lbs. beet pulp, alfalfa, pasture.
Oct.—13.5 lbs. daily, 6 lbs. first mixture given in September and 7.5 lbs. of second; 4.5 lbs. beet pulp, silage, alfalfa.
Nov.—Same ration as given in October.
Dec.—Same ration as given in October.
Jan.—Same ration as given in October.
Feb.—13.5 lbs. daily second mixture given in September; 4.5 lbs. beet pulp, 30 lbs. silage, alfalfa.
Mar.—Same ration as given in February without bran.
Apr.—Same ration as given in February.
May—Same ration as given in February.
June—Same ration as given in February.
July—Same ration as given in February without oil meal.
Aug.—Same ration as given in February.

OWNER'S STATEMENT OF FEED FOR CONYERS RIVAL'S FANNY 78036, A. R. 10316

Sept.—13 lbs. daily to the 11th, then 14 lbs. of the following mixture: 600 lbs. each bran and Schumacher feed, 100 lbs. corn meal, 400 lbs. gluten feed, 300 lbs. cottonseed meal, 200 lbs. oil meal; 1 lb. molasses, 3.5 lbs. beet pulp, green corn, pasture.
Oct.—15 lbs. daily same mixture as September; 1 lb. molasses, 3.5 lbs. beet pulp, 10 lbs. silage, pasture.
Nov.—15 lbs. daily to the 15th, then 18 lbs. same mixture as September; 1 lb. molasses, 4 lbs. beet pulp, 20 lbs. silage, 12 lbs. alfalfa.
Dec.—18 lbs. daily same mixture as September; 1 lb. molasses, 4 lbs. beet pulp, 10 lbs. roots, 25 lbs. silage, 12 lbs. alfalfa.
Jan.—20 lbs. daily same mixture as September; same roughage as December.
Feb.—10 lbs. daily to the 15th same mixture as September, then 20 lbs. Eastern States Dairy Ration; 1 lb. molssees, 3 lbs. beet pulp, 8 lbs. each roots and alfalfa, and 15 lbs. silage.
Mar.—22 lbs. daily of the following mixture: 300 lbs. each bran, cottonseed meal and oil meal, 100 lbs. each hominy and Schumacher Feed, 400 lbs. Eastern States Dairy Ration, 500 lbs. gluten feed; 1 lb. molasses, 4 lbs. beet pulp, 8 lbs. each roots and alfalfa, 20 lbs. silage.
Apr.—18 lbs. daily to the 20th, then 15 lbs. same mixture as March; 3 lbs. beet pulp, 12 lbs. silage, 8 lbs. alfalfa, pasture.
May—15 lbs. daily of the following mixture; 400 lbs. each bran and cottonseed meal, 200 lbs. each hominy and ground oats, 500 lbs. gluten feed, 300 lbs. oil meal; 1 lb. molasses, 3 lbs. beet pulp, 15 lbs. silage, pasture.
June—18 lbs. daily same mixture as May; 1 lb. molasses, 3 lbs. beet pulp, 8 lbs. silage, pasture.
July—Same grain ration as June; 1 lb. molasses, 3 lbs. beet pulp, green corn, oats and peas, pasture.
Aug.—Same ration as given in July without oats and peas.
Sept.—20 lbs. daily same mixture as May; same roughage as August.

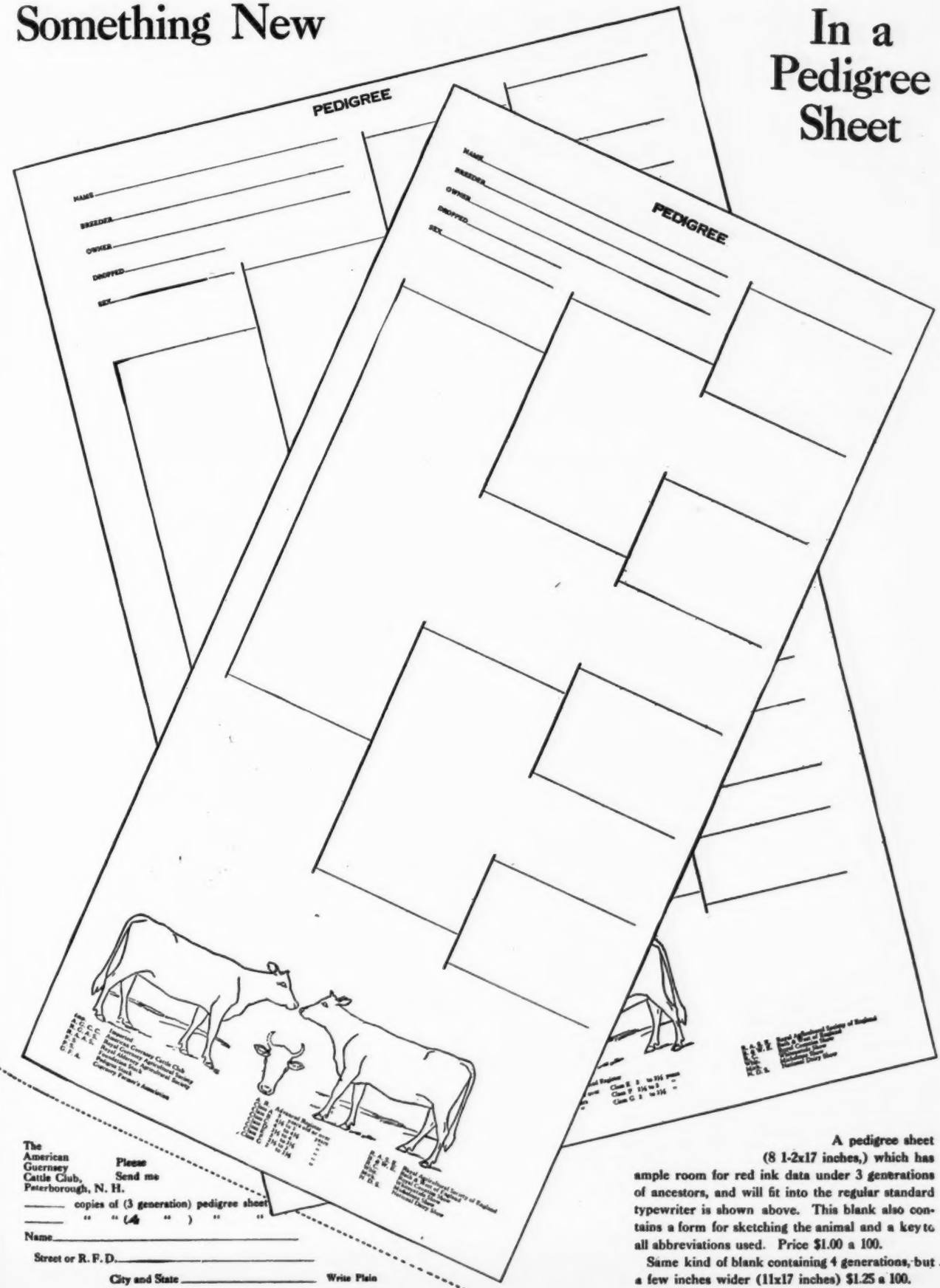
Owner's Statement of Feed for Our New Class Leader

OWNER'S STATEMENT OF FEED FOR GOLDEN CORONET OF JEAN DU LUTH 81283 A. R. 10315

Nov.—12.5 lbs. daily of 2.5 lbs. bran, 3 lbs. each ground oats and Queen Dairy Ration, 1 lb. each Ajax Flakes and gluten, 2 lbs. oil meal; 8 lbs. hay.
Dec.—13 lbs. daily of 3 lbs. each bran, ground oats and Queen Dairy Ration, 2 lbs. each gluten and oil meal; 3 lbs. beet pulp, 10 lbs. rutabagas, 20 lbs. silage, 7 lbs. hay.
Jan.—12 lbs. daily of 3 lbs. each bran, ground oats and No. 11 Dairy Ration, 1 lb gluten, 2 lbs. oil meal; 3 lbs. beet pulp, 15 lbs. each rutabagas and silage, hay.
Feb.—12.5 lbs. daily to the 23d of 3 lbs. each bran, ground oats and No. 11 Dairy Ration, 1.5 lbs. gluten, 2 lbs. oil meal, then same except Champion Dairy Ration in place of No. 11 Dairy Ration; 3 lbs. beet pulp, 20 lbs. silage, 8 lbs. hay.
Mar.—12 lbs. daily of 3 lbs. each bran, ground oats and Champion Dairy Ration, 1 lb. gluten, 2 lbs. oil meal, 3 lbs. beet pulp, 30 lbs. silage, 6 lbs. hay.
Apr.—Same grain ration as March except 5. lb. more gluten; 4 lbs. beet pulp, 15 lbs. silage, 5 lbs. hay
May—Same ration as given in April.
June—11.5 lbs. daily of 3 lbs. each bran and ground oats, 2 lbs. each Champion Dairy Ration and oil meal, 1.5 lbs. gluten; .5 lb. molasses, 4 lbs. beet pulp, alfalfa.
July—11 lbs. daily of 3 lbs. bran, 2.5 lbs. each ground oats and Champion Dairy Ration, 1.5 lbs. each gluten and oil meal; 4 lbs. beet pulp, hay.
Aug.—11 lbs. daily of 3 lbs. bran, 2.5 lbs. ground oats, 2 lbs. each Champion Dairy Ration and oil meal, 1.5 lbs. gluten; 4 lbs. beet pulp, 15 lbs. corn fodder, 8 lbs. alfalfa.
Sept.—11.5 lbs. daily of 3 lbs. each bran and ground oats, 2 lbs. each Champion Dairy Ration and oil meal, 1.5 lbs. gluten; 4 lbs. beet pulp, rutabagas, mixed hay.
Oct.—11.8 lbs. daily of 3 lbs. each bran and ground oats, 2 lbs. each Champion Dairy Ration and oil meal, 1.3 lbs. gluten meal, .75 lbs. cottonseed meal; 4 lbs. beet pulp, 20 lbs. rutabagas, 20 lbs. alfalfa.
Nov.—Same ration as given in October.

Something New

In a Pedigree Sheet



The American Guernsey Cattle Club, Peterborough, N. H.

Please Send me

_____ copies of (3 generation) pedigree sheet

_____ " " (4 ") " "

Name_____

Street or R. F. D._____

City and State _____ Write Plain

A pedigree sheet (8 1-2x17 inches,) which has ample room for red ink data under 3 generations of ancestors, and will fit into the regular standard typewriter is shown above. This blank also contains a form for sketching the animal and a key to all abbreviations used. Price $1.00 a 100.

Same kind of blank containing 4 generations, but a few inches wider (11x17 inches) $1.25 a 100.

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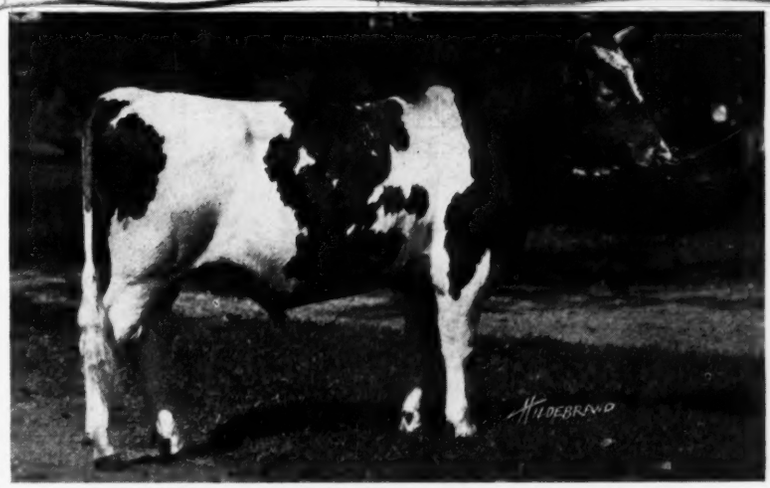
FOUR TWO YEAR OLD DAUGHTERS OF LANGWATER CAVALIER 21012

Not only is he siring daughters of type, but his sons are equally as good.



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By Cavalier and out of a Granddaughter

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Dupee, W. H., Edgemoor Farm, Santee
Grice, C. R., San Dieguito Guernsey Farm, Ramona

Georgia

Rawlings, William, Fern Crest Dairy, Sandersville

Illinois

Walter, E. A., 5450 Blackstone Ave., Chicago

Kansas

Dunbar, J. N., Columbus
Holmes, C. F., Overland Guernsey Farm, Overland Park
Krueger, R. C., Burlington

Maine

Laudholm Farms, George C. Lord, 2nd, Manager, Wells
Russell, Cony, Elmdale Farm, Norridgewock
Salley & Son, T. D., Madison
York Co. Guernsey Br. Asso., R. J. Pollard, Sec'y, Guernsey Elms, Alfred

Maryland

Bacchus, T. W., White Hall Farm, Elkton

Massachusetts

Leman Farms, Hopkinton
Shaw, Robert Gould, 2d, Oak Hill Farm, Newton Center

Michigan

Briarbank Farm, W. T. Barbour, Prop., Birmingham
Peaceful Vista Farm, R. 3, Redford

Minnesota

Atlas Guernseys, Rayburn & Nelson, Dassel
Red River Valley Guernsey Breeders' Association, Halstad

New Jersey

Barry, H. R., Far Hills
Gill, E. T., Haddon Farms, Haddonfield
Hope, J. L., Florham Farms, Madison
Willow Brook Farm, Middletown

New York

Annandale Farm, Mt. Kisco
Denton, E. O., Barker
Hall, Wm. B., Clinton Corners
Herbert, Preston, Briarcliff Manor
Hunter, J. H., Valley Falls
Lamont, H. S., Cobleskill
Parnell, C. A., Elm Summit Farm, Piffard
Weaver, Leslie, Rhinebeck
Webb Farms, Clinton Corner
Wilbur, Chas. E., & Son, Greenwich

Ohio

Avalon Farm, E. C. Peck, Propr., Macedonia
Baker, E. H., Gates Mills
Steiner, Ivan, Wooster, R. 2
Wilderson, G. C., Myrna Maree Farm, Leetonia

Oklahoma

Larson & Sons, L., Chickasha
Primrose Farm, Mort Woods, Propr., Ardmore

Oregon

Cottonwood Farm, Edmunds & Fitzpatrick, Tillamook

Pennsylvania

Griffith, R. H., Meadow Slope Stock Farm, Canonsburg

Maule, Edwin B., Coatesville

Wilsman & Tone, Canonsburg

Vermont

Stowe Farm, West Brattleboro

Virginia

Virginia Guernsey Farm, John R. Dickey & Son, Bristol

Wisconsin

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WILL TRADE One Quarter Section unimproved Cass County, North Dakota, land, two miles from town, for Registered and Good Grade Guernsey cows and heifers. For further information write to Henry Krabbenhoft, Page, North Dakota.

LAUDHOLM FARMS Young bulls of fine individuality—one to eighteen months old by Red Gauntlet of Linda Vista 39579 and Langwater Chieftain 39437, out of tested dams with excellent records. Herd under U. S. Government supervision and in perfect health. Prices very reasonable. George C. Lord, Manager, Wells, Maine.

SHAWNEE, Oklahoma, Center of a great dairy country. Write for free agricultural booklets. Board of Commerce, Shawnee, Oklahoma.

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Thirty head of typy, good producing females. Herd clean and free from abortion. Herd sires, son and grandson of Langwater Fisherman and Ne Plus Ultra

A Few Bull Calves out of excellent dams For Sale.

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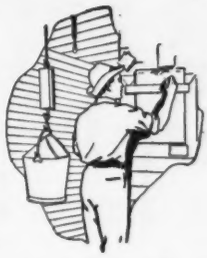
A "Knack" for Milking



You know that some hand milkers can get more milk out of the same cows than others. They have this "knack" because they milk uniformly, energetically and yet with an action that is pleasing to the cow.

You know, too, that it pays to keep the same man on the same cows. A change in milkers usually means a decrease in production, for a day or two at least.

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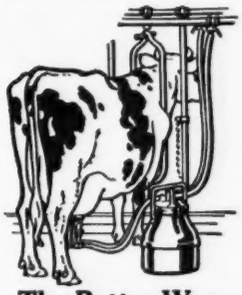

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Larro success, as the always reliable dairy feed, is due not alone to honest methods, but also to the discovery years ago of a wonderful blend. This blend is palatable, improves cows' health, overcomes off-feed conditions, brings bigger milk yields. Wherever used, it has produced remarkable results.

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A MAY ROSE YEARLING BULL

By Anton's May King 2d and out of Imp. Dorothea A. R. record 565.89 lbs. fat. Also a May Rose Bull Calf by Mary Jane's Anchor, and out of Ranson's Marie. Both high class, rich fawn, nicely marked, straight top lines.
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41306

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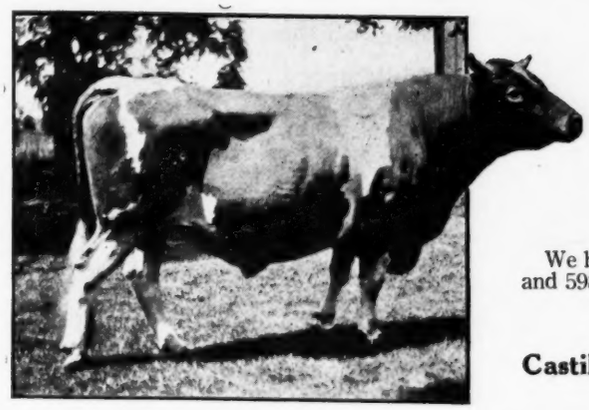

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His daughters are showing excellent quality on first test and are full of promise.

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1882

A young bull for sale; the dam a Roll of Honor cow

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Langwater Volunteer 60389
a matchless son of
Langwater Warrior 26509

HIS DAM

Lennetta of Maple Glen 51921, a very fine cow with 13,382.80 M., 654.71 Fat in BB; also a winner of State Breeder's Cup and was third in Roll of Honor

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BORN JUNE 27, 1921

This calf has excellent top lines, nicely marked, good across shoulders and back. A well grown calf, also a show bull.

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We Announce the Purchase of

LANGWATER EMIGRANT 14076 A. R.

21 7-8% May Rose II.

Grandson of
Imp. May Rose King
Imp. King of the May
Imp. Pride of Home
Dolly Bloom

His four nearest dams are all former Class Leaders, averaging 677.65 lbs. fat.

His get have been winners at some of the largest shows.

He will be used on the daughters of May Rose Golden Secret 34920 A. R.

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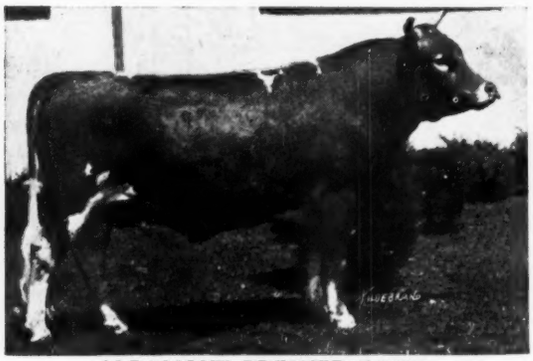
Golden Secret May Rose Guernseys



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SIRE—Imp. Goldseeker of Anna Dean Farm 26106
DAM—Tango Pauline 48879 535.97 lbs. fat. Class G

We offer sons of above bull out of Advanced Register Cows. Ready for Service now. Also young ones three to six months.

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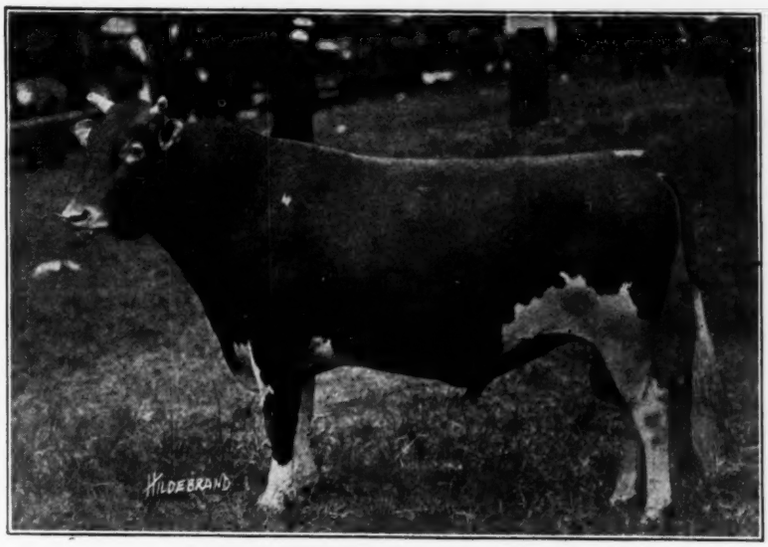
Any animal of our breeding that is not satisfactory can be returned any time within twelve months, and your money refunded. We guarantee just as represented.

CORIUM **IOWA DAIRY FARM** SARNIA



Cherub's Prince 41543

You Want to Breed Winners.

Cherub's Prince not only won 1st prize at the National Dairy Show three years in succession, but in Get of Sire class his get won first in 1920 and 1921, the first two years they could be shown.

He also sired the Junior Champion heifer at the National Dairy Show three years in succession, 1919, 1920 and 1921.

Place your order for a son of his to head your herd.

IOWA DAIRY FARM
W. W. MARSH
Waterloo, Iowa

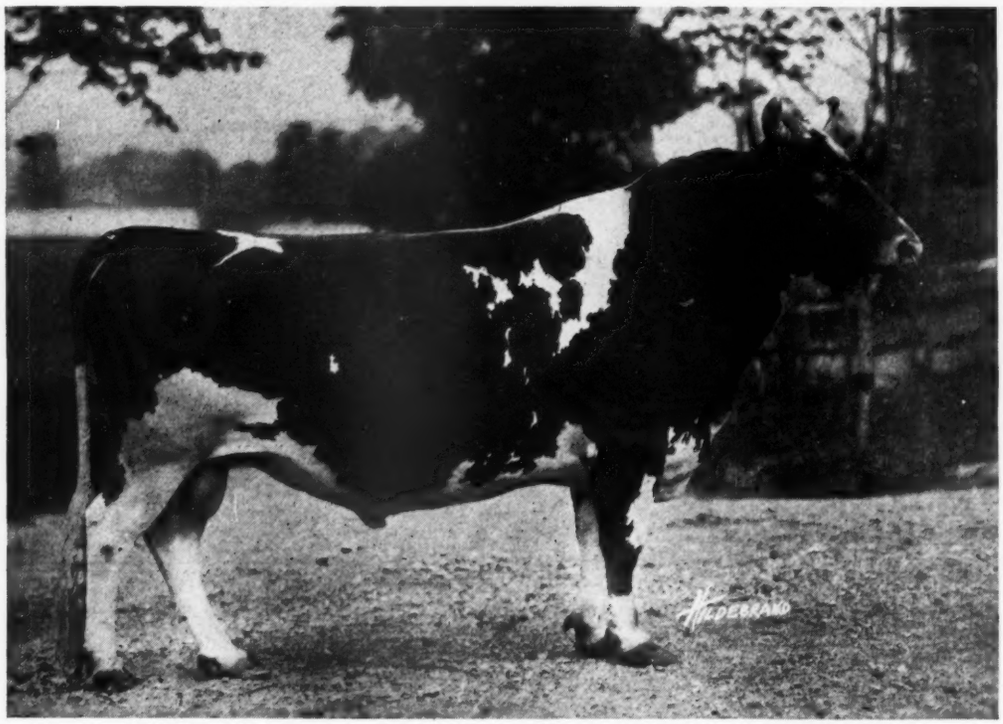
CORIUM FARM
F. J. RUEPING
Fond du Lac, Wis.

SARNIA FARM
CHARLES L. HILL & SON
Rosendale, Wis.

SHUTTLEWICK FARMS

Present One of Their Herd Sires

ITCHEN KING 49803



SIRE: Itchen Daisy's May King of Langwater 17349

who sold for $20,000 and is a full brother to Ne Plus Ultra 15265, 36 A. R. Daughters, 10 A. R. Sons.

Sire of 12 A. R. Daughters, including the following:

Queen Replica A. R. 4710	10,947.30 lbs. milk	555.53 lbs. fat	Class G
Itchen's Antoinette A. R. 5785	11,575.3 " "	563.51 " "	" E
Queen Itchen A. R. 5524	12,565.1 " "	630.47 " "	" G
" " " "	13,305.7 " "	661.75 " "	" B
Itchen's Golden Daisy of Chilmark A.R. 8432	14,367.0 " "	669.64 " "	" D
May King's Golden Lenore A. R. 5675	13,364.0 " "	627.97 " "	" E
" " " " " "	16,350.3 " "	727.68 " "	" B

DAM: Imp. Queen Rose of Pine Grove 47176

with a record of 12,160.70 lbs. milk, 635.45 lbs. fat as a 4 year old; and 15,668.6 lbs. milk, 803.01 lbs. fat in Class A; and a re-entry record of 14,907.9 lbs. milk, 789.63 lbs. fat in A.

Bull calves by this sire out of A. R. dams for sale at reasonable prices

Address inquiries to

MYRON A. WICK, Owner
232 E. 131st St.
Cleveland, O.

F. O. MILLINGTON, Supt.
Shuttlewick Farms
Chagrin Falls, O.

Sunshine Guernseys

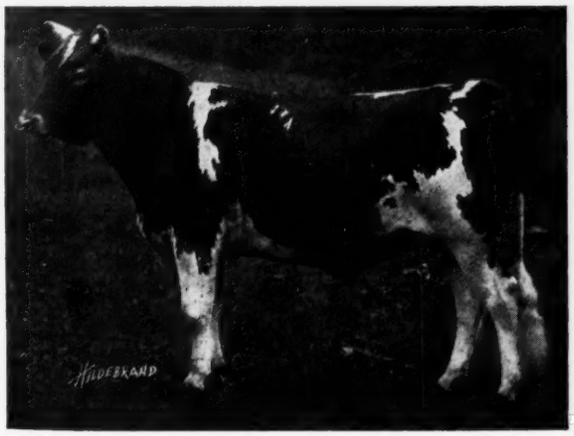
If the get of a sire are any indications of his value, Wedgemere Fame is a real one. His first five dams average over 14,000 pounds of milk and 619 pounds of butter fat at an immature age.

We will have some young stock for sale in the spring; some young bulls of breeding age out of A. R. cows or cows now on test, all of which are making fine records under good farm conditions.

Bell-founder or Masher, Governor of the Chene, May Rose, Sheet Anchor blood lines—what more do you want? Write us your needs.

Sunshine Farm, North Hampton, N. H.

MISS FANNIE C. KNAPP, Herdswoman **E. P. COOMBS, Superintendent**



Langwater Archer 53844

Would You Like a Son of this Sire out of a Good A. R. Cow?

FAIRYDALE FARM

PAWLING **New York**

ABBEYLEIX FARM

Montg. County

Penllyn, Pennsylvania

HERD SIRES

Langwater Senor 39431

Brookmead Fashion 39672

BULL CALVES

From A. R. Dams

FOR SALE

A. L. FITZPATRICK

Tarbell Farms, Smithville Flats, N. Y.

TARBELL FARMS GUERNSEYS

We are offering for sale bull calves and bulls of serviceable age out of excellent dams with A. R. records or now under test, and sired by the following bulls—GOLDEN SECRET OF PENCOYD 23462 A. R., GOLDEN SECRET OF TARBELL FARMS 36146, and MAJOR GALORE OF HARBOR HILL 47978.

WRITE FOR PEDIGREES AND PRICES

TARBELL FARMS, Smithville Flats, Chenango County, New York

RAILROAD STATION, GREENE, N. Y., D. L. & W. R. R.

A Few High-class A. R. Cows

Are Now For Sale

To make room for the daughters of Imp. Cherry's Memento of Iowa. A foundation herd, consisting of four milking cows and a splendid son of Memento, from an A. R. dam will be offered at a very attractive price.

WILLOW BROOK FARM

North Pembroke, Mass.

W. M. HURLEY, Owner **A. A. COLLEY, Manager**

HERD SIRE

BROOKMEAD'S SENSATION 74013

Outstanding Facts of

HIS BREEDING

will be shown in future issues of the Breeders' Journal

Few Bull Calves For Sale

Write for Prices

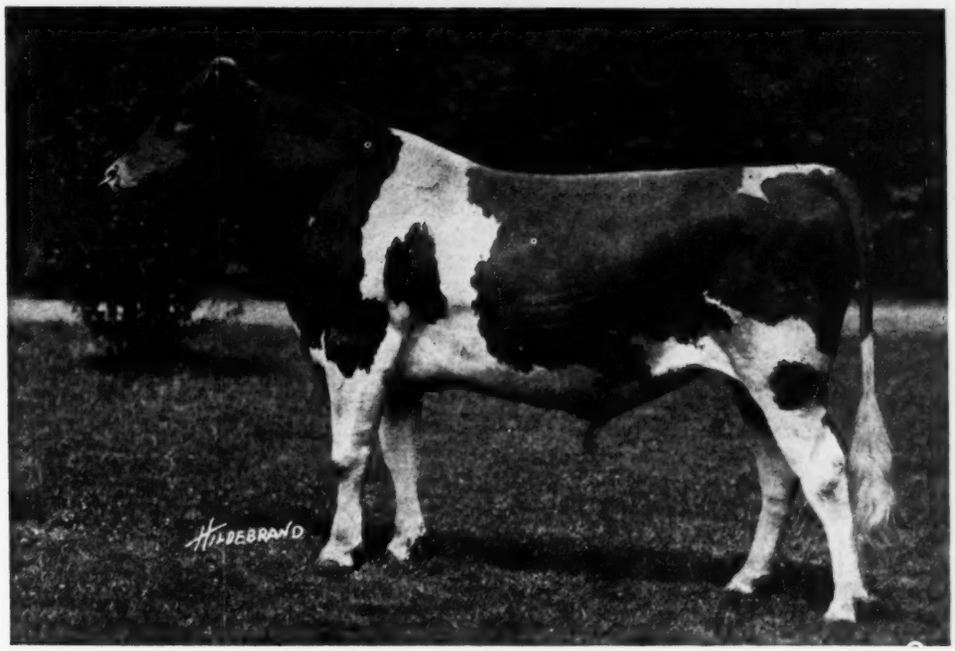
BAY CLIFFS STOCK FARM

BIG BAY, MICH.

Jay B. Deutsch, Owner **Paul Bowen, Herdsman**

OAKS FARM GUERNSEYS

HERD HEADED BY



FLORHAM LEADER 55682

SIRE—Ne Plus Ultra 15265
Sire of 38 A. R. daughters

DAM—Langwater Nancy 27943
A. R. record of 18783.5 lbs. milk; 1011.66 lbs. fat

Purchased For $25,000.00 When Two Months Old

Average for nine nearest tested dams: 15960 lbs. of milk; 808 lbs. of fat

We are Offering For Sale Several of his Bull Calves From Tested Dams

Herd has been tuberculin tested by the U. S. B. A. I. since 1913

We also have For Sale some very Promising Imported Heifers

Either open or bred, at a reasonable price. The bred heifers are safely in calf to our junior herd sires.

ALL INQUIRIES CHEERFULLY ANSWERED

COHASSET - - - - - MASSACHUSETTS

"Twenty miles from Boston"

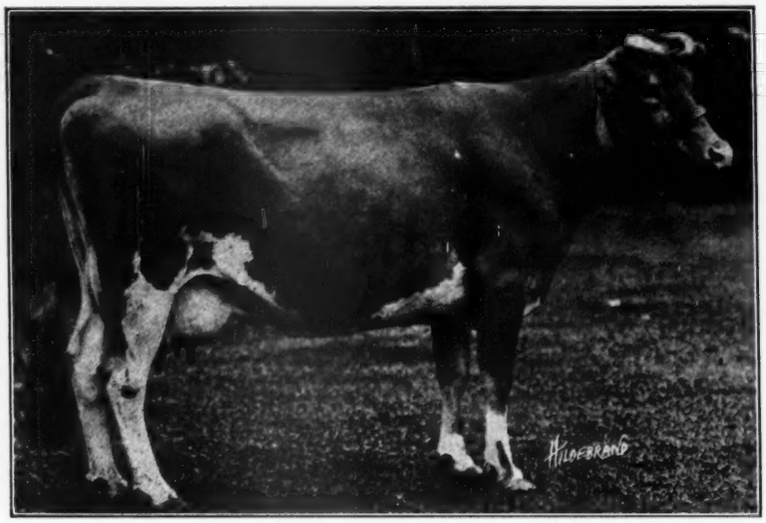
C. W. BARRON, Prop. **W. S. KERR, Manager**

ROSE OF FALCON'S FLIGHT 45522

"A Bell-founder"

Class B

Milk—11771.2
Fat— 633.11



Class A—261 days

Milk—11200.7
Fat— 574.96

Full sister to Herd Bull

CHOICE OF ELM TREE FARM 24007

Rose is a wonderful breeding cow as well as a heavy producer. Her oldest daughter, Falcon's Bopeep 81302 has just completed a Class F record of 14322.5 lbs. milk and 670.68 lbs. fat. Two younger daughters by Falcon's Proud Warrior 47599 should be heard from later; a son heads the Gusanna herd in Wisconsin.

WE CAN QUOTE

A double grandson of Bell-founder; a May Rose-Bell-founder bull; a few females worthy to mate with the best for a future herd sire.

Falcon's Flight Farm

LITCHFIELD, CONN.

B. AUSTIN CHENEY **WALTER A. COOK, Manager**

Is Your Herd Above the Average?

Sire--King's Vanguard A. R.

2 A. R. sons, 10 A. R. daughters
Sire—Ne Plus Ultra A. R.
Dam—Lady Rose A. R.

Dam--Mignonette of Maple Row A. R.

604 lbs. fat; 11247.8 lbs. milk (B) 2 A. R. sons, 1 A. R. daughter.
Sire—Onoko of Maple Row A. R.
Dam—Queen Wilma A. R.

Reservation Chesterfield A. R.

Chesterfield daughters from our great Munroe family are clearly demonstrating their ability to produce. Every record made in stanchions. Ten daughters with A. R. records, others on test.

Average of six Chesterfield daughters in Class F	10380.10	514.93
" Production all Guernseys in Class F	8298.57	417.77
Increase over average	**2081.50**	**97.16**
Average of four Chesterfield daughters. Class G	8662.31	451.77
Average Production all Guernseys in Class G	8002.34	401.02
Increase over average	**659.96**	**50.75**

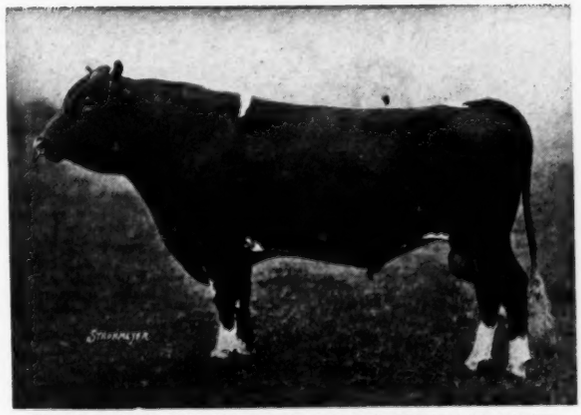
Raise your average by using a bull of this breeding
Accredited Herd No. 10060

1898 **TRIPLE OAKS FARM** 1922

LEWIS A. TOAN, Owner **PERRY, NEW YORK** **HENRY C. BATES, Herdsman**

BREIDABLIK FARM

SENIOR HERD SIRE



BROOKMEAD'S TAURUS OF BREIDABLIK 47887

Sire—Langwater Royal Master 23663
Dam—Brookmead's Dorothy 55715
14179.40 lbs. milk; 742.80 lbs. fat. Class G

We offer promising Herd Sires, sons of this great bull and out of Advanced Registry cows.

Federal Accredited Herd

H. J. KREBS, Owner **L. H. LeBARON, Mgr.**

P. O. Box 950, Wilmington, Delaware

GERAR GUERNSEYS

FOUNDED 1889 **Federal Accredited**

WE OFFER

Rutila's Patient King 10th

Dropped Nov. 24, 1919, a more than ¾ brother to Gerar Kitty, who promises to place in class GG; own brother to Gerar Rose, sold 1920 National sale for $1700.00

Dam—Rose of Gerar, 10772 lbs. milk, 482.72 lbs. fat. Second dam by Beda's May King. Third dam, Cora Calvert, dam of Cora of Gerar 734 lbs. fat AA.

PRICE $400.00

Clare's Patient King 7th

Dropped Jan. 22, 1920. Sire's dam, 13170 lbs. milk, 568 lbs. fat, AA. Dam, Gerar Etta, 10310 lbs. milk, 507 lbs. fat, Class G. 1st 2 year old Maryland State Fair. Second dam, one of three sisters all over 10,000 lbs. milk, 500 lbs. fat. Fourth dam Mary Jane of Gerar.

PRICE, $400.00

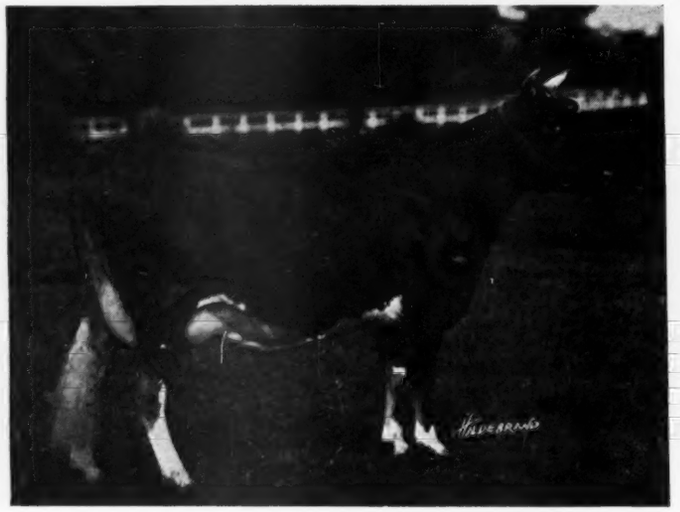
Both are bred to transmit regularity in breeding and good fore udders.

LOUIS McL. MERRYMAN

Cockeysville - - Maryland

CEDAR LAKE FARMS

MIKANA Barron County Wisconsin



Bull Calves for sale at moderate prices

No Females for sale at the present time

ROYAL'S PEARL OF POMEROY 89612 A. R. 9802
Record: 15,174.80 lbs. milk. 684.97 lbs. fat. Class G

First prize 3 year old and first Junior A. R. Cow, National Dairy Show, 1921
Champion Wisconsin 2 year old Guernsey in butter fat production
She gave us a bull calf, by Lone Pine Agitator 56691, on October 18th and is now on test in Class E

Address Correspondence to

H. L. & F. D. STOUT 503 McCormick Building CHICAGO, ILL.

GREAT HILL FARM

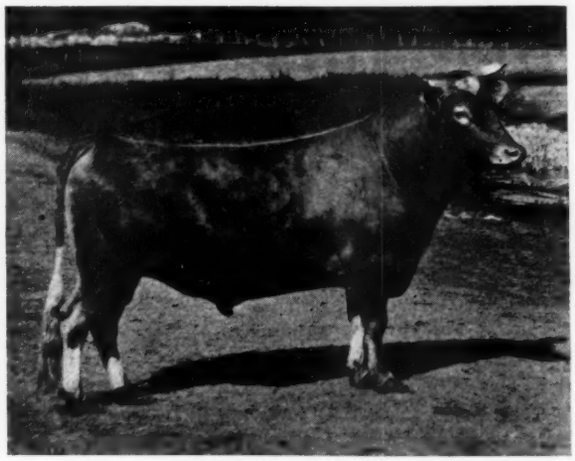
MARION, MASS.

HERD SIRES

GREAT HILL'S DREAM 40729

CRAMOND SENATOR 61116

GALEN H. STONE, Owner ARTHUR E. GRIFFIN, Supt.



A Rollwood Herd Sire

Muriel's Raider of Waddington 33193

WE OFFER FOR SALE

a number of choice **Grade Guernsey Springers,** due to freshen within sixty days.

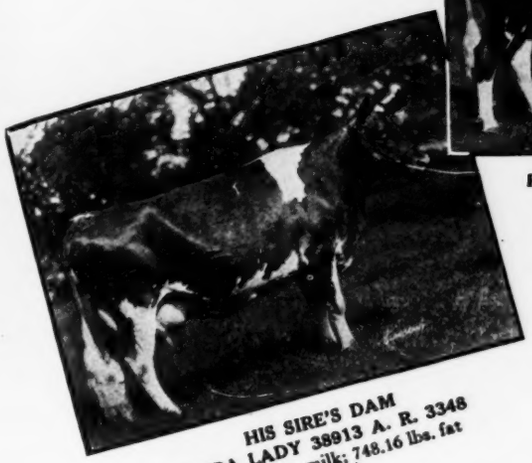
Tuberculin Tested

Subject to being unsold

ROLLWOOD FARM

Guilford - - - Connecticut

HIGH POINT CAVALIER 49124



HIS SIRE'S DAM
ULTRA LADY 38913 A. R. 3348
14,019.2 lbs. milk; 748.16 lbs. fat
Class AA.

HIS DAM
CAVALIER'S HELEN 65648 A. R. 6821
12,668.3 lbs. milk; 734.34 lbs. fat
Class F

THERE MUST BE BALANCE

Our herd sires should be from great dams and their pedigrees should be made up as far as possible of the great cows of their day. But these great cows should be balanced, in the pedigrees, by equally great bulls of similar blood lines, if there is to be any degree of certainty in our breeding operations. There are few bulls whose pedigrees are as well balanced as that of **High Point Cavalier 49124.** We have already called your attention to the great breeding and producing cows in his pedigree, now we are going to say a word about the bulls that make up the other half.

The First Two Generations

According to Galton's law of heredity the first generation (the sire and dam) as a whole is responsible for 50% of the hereditary influence and the sire of **High Point Cavalier** is Ultra May King 27600 whose first ten A. R. daughters average 555 lbs. of fat at an average age of 2 years and 233 days and Guernsey buyers have pronounced their approval with good long bids whenever the daughters of Ultra May King have been offered at public sale. The next generation contributes 25% of the hereditary influence and there we have those two intensely May Rose sires, Don Bernardo of Linda Vista and Langwater Cavalier. Langwater Cavalier startled the Guernsey world when his first six A. R. daughters averaged 608 lbs. of fat at an average age of 2 ½ years and again when he sired the First Prize Get of Sire group and the Grand Champion bull at the Eastern States Exposition in 1919.

The Quality Continues

There is ample support in the bulls making up the rest of the pedigree. In the next generation we have Ne Plus Ultra who has 40 A. R. daughters and more daughters with an equivalent of 600 lbs. of fat than any other Guernsey bull, and we have Dolly Dimple's May King of Langwater, sire of Langwater Nancy with 1011 lbs of fat and sire of 11 of the greatest sons ever sired by one bull. Then we must remember that **High Point Cavalier** traces; 7 times to May Day, sire of the "incomparable" Imp. Itchen Daisy 3d and Itchen Verbena; 5 times to Imp. King of the May, the leading A. R. sire of the breed and a son of Imp. Itchen Daisy 3d; twice to Dolly Dimple's May King of Langwater; twice to Lord Stranford, one of the greatest show bulls of the breed.

In Relation to Great Cows

We naturally expect that a great bull has inherited production and quality from a great dam and that he will prove the inheritance by transmitting it to his daughters. The bulls in the pedigree of **High Point Cavalier** are sons of such cows as May Rose 2d, Imp. Itchen Daisy 3d, Dolly Dimple, Ultra Lady and Cavalier's Helen. They have sired such daughters as Queen of the Roses, Ultra Celia, Langwater Hope, Langwater Nancy, Cavalier's Helen and Ultra May Queen.

Can you blame us for believing in **High Point Cavalier**? The quality of his get is proof that our faith is well founded. We will be able to offer a limited number of sons of **High Point Cavalier** this fall and winter from cows with individuality, breeding and production. Drop us a line and we will send you the pedigrees.

HIGHLANDS

Entire Herd Tuberculin Tested Under Federal Supervision

W. H. GRATWICK, Owner
Office, 1604 Marine Bank Bldg.
Buffalo, N. Y.

For Particulars address
NYE H. FREEMAN, Herdsman
Linwood, N. Y.

R. E. LOWDEN, Supt.
Linwood, N. Y.

Herd Bull

LANGWATER KNIGHT 46830

Double grandson King of the May

Sire—Langwater Warrior 26509 A. R.
A grandson of ITCHEN DAISY III.
Sire—Imp. King of the May 9001 A. R.
A son of ITCHEN DAISY III.
Dam—Imp. Langwater Lily 26696 A. R. 1409.
A daughter of Golden Secret 12599A.R.
Dam—Langwater Generous 41599 A. R. 4353.
11834.8 lbs. milk; 588.33 lbs. fat, class F
A granddaughter of ITCHEN DAISY III.
Sire—Imp. King of the May 9001 A. R.
A son of ITCHEN DAISY III.
Dam—Florham Pride 20153 A. R. 932
A daughter of May Rose King 8336 A. R.
Knight carries 29 11-16 of the blood of MAY ROSE II.

WYEBROOK FARM

GUERNSEYS

Address correspondence to

WYEBROOK FARM

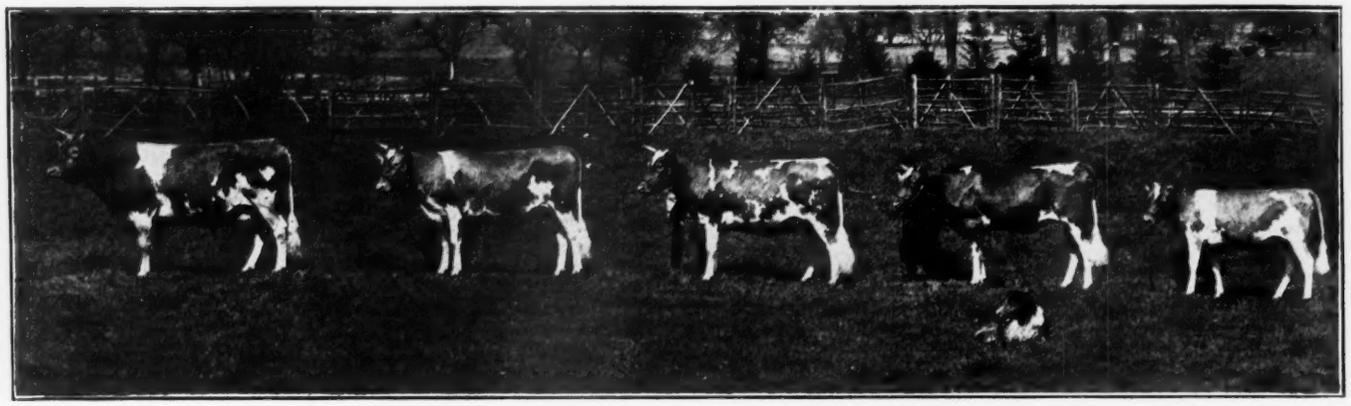
Loudonville, N. Y.

Herd Bull

WYEBROOK SUPREME 58407

A son of Langwater Dairymaid

Sire—Ne Plus Ultra of Wyebrook 40129
Sire—Ne Plus Ultra IV. 29328 A. R.
A grandson of ITCHEN DAISY III
Dam—Imp. Rosie V. of the Bourg de Bas A. R. 2802; 14065.1 lbs. milk; 755.62 lbs fat, 3½ yrs. old. A GG Granddaughter of Golden Secret.
Dam—Langwater Dairymaid 26377 A. R. 1460. 16949.2 lbs. milk; 812.66 lbs. fat.
A daughter of ITCHEN DAISY III.
Sire—Jethro Bass 11366 A. R.
A son of King of the May
Dam—ITCHEN DAISY III. A. R. 100 13635.8 lbs. milk; 714.10 lbs. fat. Class B.
Supreme carries 39 1-16 of the blood of ITCHEN DAISY III.



"LANGWATER KNIGHT" AND OUR FIRST FOUR OF HIS DAUGHTERS

Glencairne Guernseys

This does not mean just **Guernseys.** It means Guernseys possessing that rare but necessary combination—production, beauty, type. The possession of these qualities is not an accident. They are bred into every **Glencairne Guernsey.** King of Chilmark 20798, Aristocrat of Harbor Hill 39246 and Imp Prince of La Croisee 40950 are the trio of great sires that brought about this trinity of great qualities

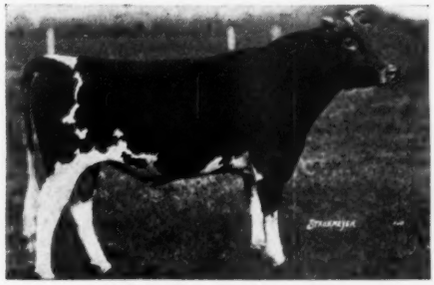
Ten records averaging 12371 lbs. of milk and 666.02 lbs. of fat at an average age of less than three years tell the story of production. Twelve head showing at five fairs, against six hundred other Guernseys won 38 firsts, 25 seconds, 12 thirds, 9 fourths, 4 fifths and 1 sixth, tell the story of beauty and type.

A few females and bulls from our best A. R. females for sale.

Government Accredited Herd

R. H. L. CHICHESTER

Fredericksburg **Virginia**



MAY ROSE **FOR SALE** MASHER'S SEQUEL

A PROVEN SIRE

STONEHOUSE PATRIOT

Dropped Feb. 22, 1919

Junior Champion, Trenton Interstate Fair, 1920

1st prize yearling bull, Trenton Interstate Fair, 1921

SIRE—Stonehouse May Rose Jewel, whose dam, Brookmead's Primrose by Langwater Stars & Stripes, has just completed a record of 11464.3 lbs. milk, 723.75 lbs. fat in AA. 1st prize bull 2-3, Interstate Fair, Trenton, 1920; 2nd prize Aged Bull, 1921.

DAM—Stonehouse Pandora, now on test, will probably make 520-550 in CC. Pandora and full sister, Stonehouse Lustre, 1st prize Progeny of Dam, Far Hills, 1917-1919-1920; Morris County Fair 1921; 2nd Trenton Interstate Fair, 1st prize being awarded to two daughters of Lustre.

Pandora and Jewel both shown in herd which won blue at Trenton Interstate 1921

A. R. records made under farm conditions.

Herd under Federal Supervision. No reactors on first test. Pedigree on request.

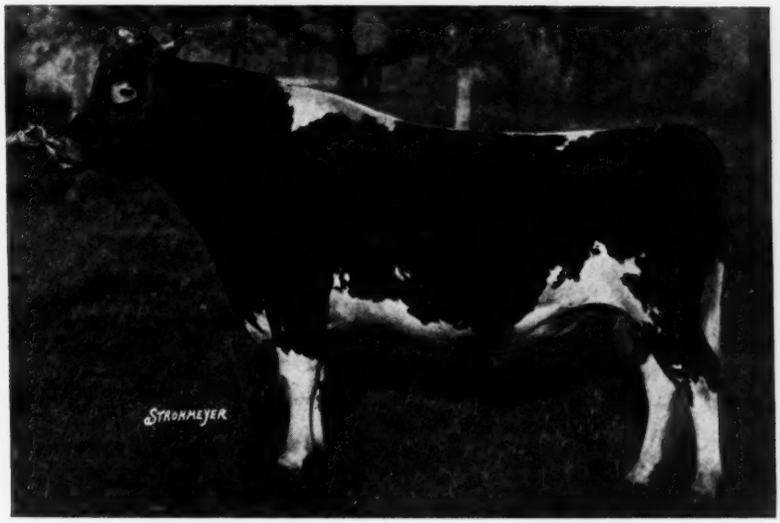
STONEHOUSE FARM

Mrs. F. K. Stevens **GLADSTONE, N. J.**

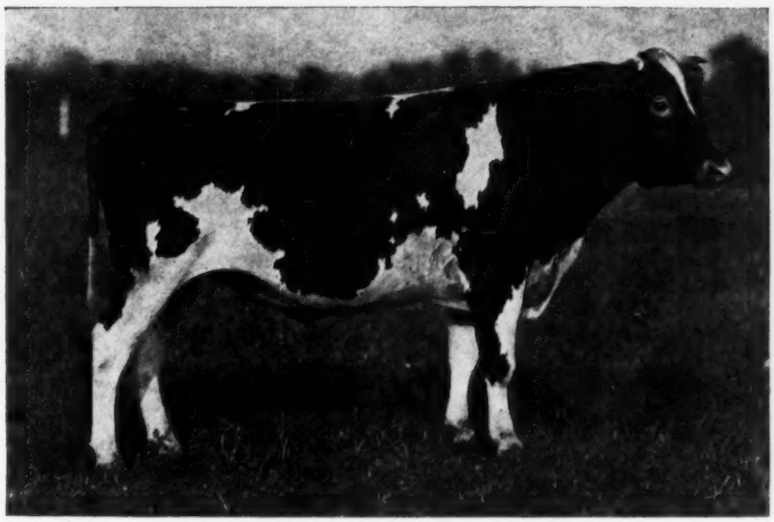
SUNNYBROOK GUERNSEYS

The Sire is 80% of the Herd

THESE ARE MY HERD SIRES



SUNNYBROOK BENEFACTOR at 3 years
Sire—Florham Autocrat A. R. Dam—May Minuet A. R.



SAUGERTIES ROYAL PRINCE at 2 years
Sire—Ultra May King A. R. Dam—Princess May Rose A. R.

These Bulls have been pronounced by visiting breeders to be the two best individuals in service at any one breeding establishment

CHARLES D. CLEVELAND

Box 125 - - - - - - EATONTOWN, N. J.

For some time Guernsey Breeders have been asking for a Private Herd Book of more convenient size than our 13 x 17 book and larger than the Pocket Herd Book. We have now available in loose leaf or bound form a

SMALL PRIVATE HERD BOOK

Each page of which measures 8½ x 11 inches and

Fits All Standard Typewriters

The 101 page size is made up as follows: 1 Title Page, 2 pages for Herd List, 4 for Service Record, 4 for Service Bull Pedigree, 4 for Progeny of Service Bull, 3 for Daughters of ....., 3 for Sons of ....., 40 Dam Pedigree, Milk and Butter Fat Production.

The 201 page size contains one Title Page and double the number of each of the other pages.

The plate opposite shows the arrangement of each page. On the back of each service bull's pedigree is the page for his progeny. Each dam's pedigree is backed by the page giving her history. The page listing the sons of any particular bull is on the reverse of the one listing his daughters. Both sides of the herd list and service record leaves are alike.

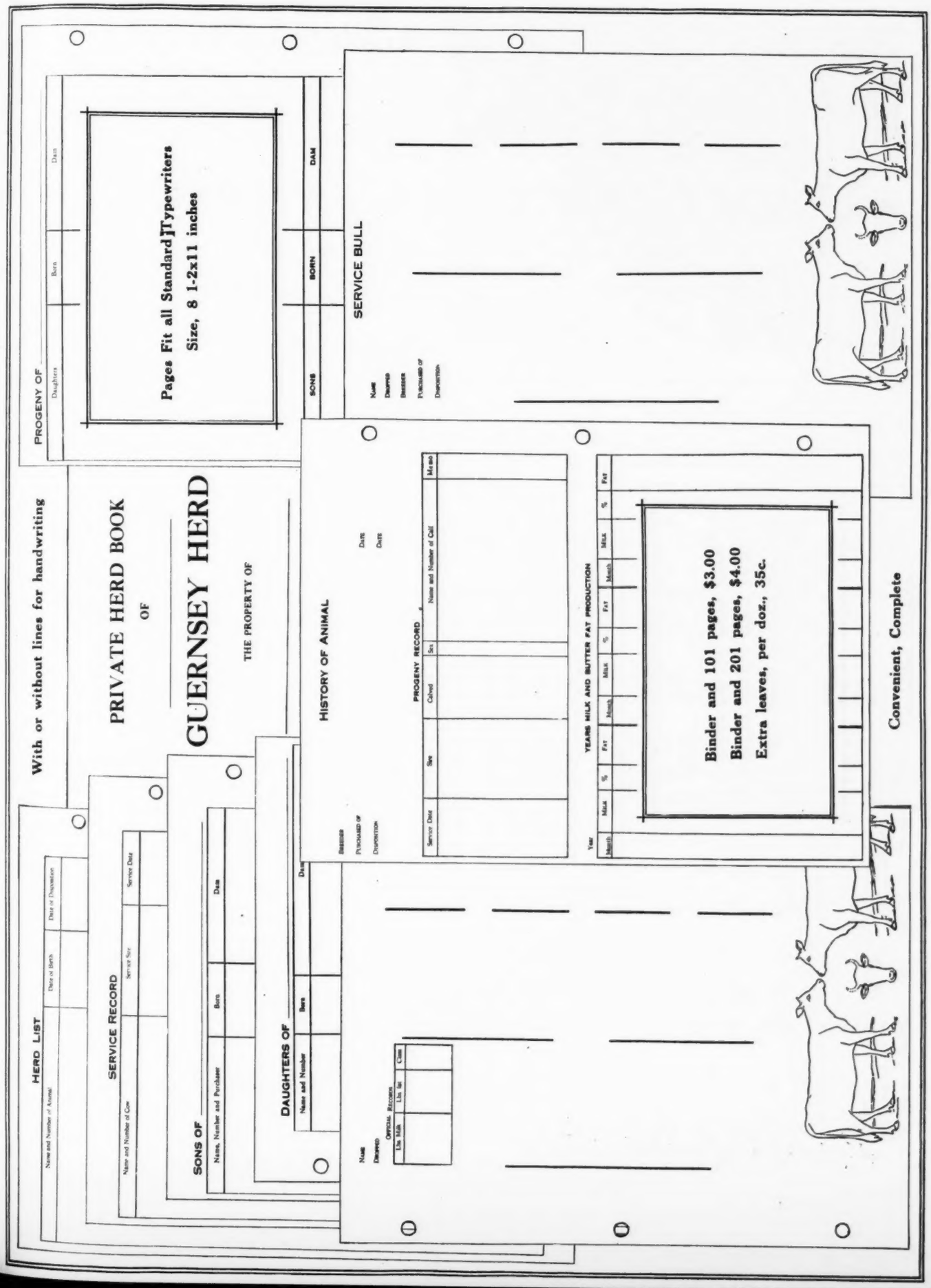
In ordering state whether you wish pages with horizontal lines for handwriting or without for typewriting.

Loose Leaf Ring Binder and 101 pages	$3.00
" " " " " 201 "	$4.00
Extra leaves, per dozen	$ .35

Prices of permanently bound herd books on application.

The American Guernsey Cattle Club

PETERBOROUGH **NEW HAMPSHIRE**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PRIVATE HERD BOOK
OF
GUERNSEY HERD
THE PROPERTY OF
HERD LIST
Name and Number of Animal
Date of Birth
Date of Discussion
SERVICE RECORD
Name and Number of Cow
Service Sire
Service Date
SONS OF
Name, Number and Purchaser
Born
Dam
DAUGHTERS OF
Name and Number
Born
Dam
Name
Deceased
Official Records
Lbs Milk
Lbs fat
Class
HISTORY OF ANIMAL
Breeder
Purchased or
Disposition
Date
Date
PROGENY RECORD
Service Date
Sex
Calved
Sex
Name and Number of Calf
Mean
YEARS MILK AND BUTTER FAT PRODUCTION
Year
Month
Milk
%
Fat
Month
Milk
%
Fat
Month
Milk
%
Fat
Binder and 101 pages, $3.00
Binder and 201 pages, $4.00
Extra leaves, per doz., 35c.
Convenient, Complete
PROGENY OF
Daughters
Born
Dam
Pages Fit all Standard Typewriters
Size, 8 1-2x11 inches
SONS
BORN
DAM
SERVICE BULL
Name
Deceased
Breeder
Purchased or
Disposition

APPLETREE POINT'S PEERLESS ELLERSLIE
(First prize senior calf at New England Fair, 1921)
Sire—Langwater Peerless A. R.
By the same sire as Dolly Dimple and out of Langwater Nancy with 1011 lbs. fat
Dam—Fisherman's Ellerslie A. R.
Grand Champion cow at New York State Fair and Eastern States Exposition, 1920

U. A. WOODBURY, II., Owner

Appletree Point Farms

Burlington, Vermont

FOR SALE

Bull Calves of fine type that combine the blood of

Golden Secret

King of the May

Dolly Dimple

Accredited Herd

HILLSWOLD FARM

GUERNSEYS

The entire herd at Hillswold Farm has just passed the first Accredited Herd test without a blemish.

Head your herd with a sire from healthy stock. For particulars on likely young bulls, address

HILLSWOLD FARM

W. A. CLOUES, Mgr. SHREWSBURY, MASS.

TEN HEAD

Pure Breds and Grades

Ranging in age from

2 to 6 years

Herd Federal Supervision

CALDWELL PLACE

J. S. RICH Marion, N. Y.

Florham Farms Guernseys

HERD SIRES

ULTRA SELECT

Ultra Select 47137, in-bred son of Ne Plus Ultra and possesses 75% of his blood.

Lone Pine Senator 59906, combining the blood of Itchen Daisy 3d, Hayes Rosie and Dolly Dimple.

Sire: Langwater Hayes Rosie's King of the May 16723, own brother to Langwater Heroine, the dam of Helpmate.

Dam: Langwater Luxury 49484, own sister to Dolly Dimple's May King of Langwater and Langwater Stars and Stripes.

Granddam: Dolly Dimple 19144.

Florham Warrior 34371, one of the very good sons of Ne Plus Ultra.

Majesty of Linda Vista 56286, by Jethro's May King of Linda Vista (double grandson of King of the May.) Dam with two May Rose Crosses.

The females approximate 175 head and furnish an opportunity to mate the above mentioned outstanding sires with individuals deep in May Rose and France blood—two strains that, when brought together, have produced such noted individuals as May Rose King, Langwater Dorothy, Langwater Holliston, Langwater May King and numerous others.

JOSEPH L. HOPE **FLORHAM FARMS** **MADISON, N. J.**

A BIRTH REPORT

costs nothing to file

but it

Enables You

to

Register the Reported Animal

any time up to three years of age

at the under 6 month's rate

We can furnish you with bound birth report blanks with duplicate sheets at $1.50 per 100 blanks. Loose blanks can be furnished free.

Order your supply today

The American Guernsey Cattle Club
Peterboro, New Hampshire

FOR SALE

Herd of Five Females and One Male

Daughters and Granddaughters

of

LANGWATER WARRIOR

Animals all in Perfect Health

Sold to Settle Estate

JOHN H. KEMPH, Mgr.

BAYBERRY FARM

Bristol - - - Rhode Island

LANGWATER SYBARITE 63073 at 18 months old

COVENTRY FARM GUERNSEYS

PRINCETON, NEW JERSEY

HERD SIRES.

Langwater Sybarite 63973
Sire—Langwater Steadfast 31672
Dam—Langwater Sybarita 77758

Langwater Bravery 67911
Sire—Langwater Valiant 51868
Dam—Mottled Gold of Langwater 85675
A. R. 8048

Our Herd Contains among others:

Four daughters of the Ne Plus Ultra 15265 A. R.
Three daughters of Langwater Warrior 26509 A. R.
Two daughters of Langwater Steadfast 31672
A daughter of Langwater Renown and a daughter of Langwater Model

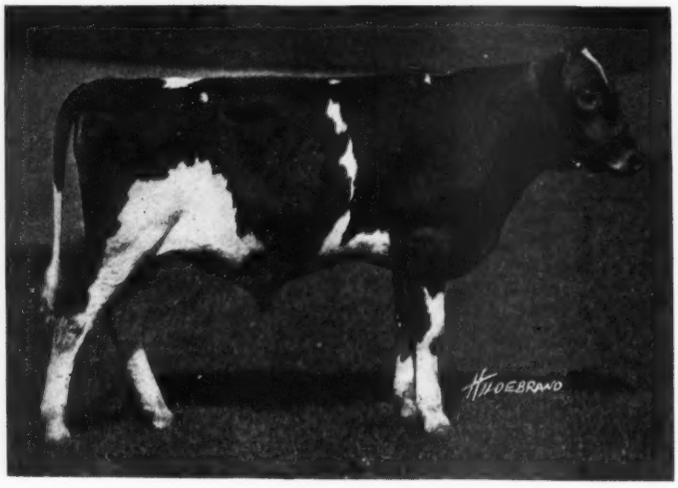
Young Bulls bred along these lines for sale.

Address

R. L. BENSON, Owner **G. F STONE, Supt.**

Princeton, New Jersey

FLORHAM FARM



Junior Herd Sire, FLORHAM VALIANT

- Langwater Valiant
  - Langwater Warrior
    - King of the May
    - Langwater Lily
  - Langwater Generous
    - King of the May
    - Florham Pride
- Langwater Sybarita
  - Langwater Warrior
    - King of the May
    - Langwater Lily
  - Langwater Luxury
    - King of the May
    - Dolly Dimple

Visitors Always Welcome

R. H. ALLEN, Mgr. **Madison, N. J.**

WASTELAND GUERNSEY HERD FOR SALE

Being about to change my business I offer my entire herd of Registered Guernseys at Private Sale.

THE HERD INCLUDES TWO BULLS:

Langwater Hero 39634 and Langwater Royal 25th 63968
Six daughters of Yeoman's May King of Langwater 14797
Nine daughters of Don El Toro of Linda Vista 23567
Two daughters of Ultra May Day 54018
Twenty-five daughters of Langwater Hero 39634

This herd was founded in 1892, only the best bulls having been used; it has been carefully culled, and is most uniform in type and good udders. It is Federal Accredited and clear of abortion.

For further information address

M. M. HOLLINGSWORTH

Landenberg - - - - - - - - - Pennsylvania

"FRITZLYN" GUERNSEYS

Frank Rose 26342 A. R.

Senior Herd Sire

10 A. R. daughters, records up to 526.99 GG

Seventeen Granddaughters

in herd of

NE PLUS ULTRA

BULLS of this breeding FOR SALE
at reasonable prices.

W. F. FRETZ

Pipersville - - - Pennsylvania

How Sutton's Mangels Made Good

MANY of our customers to whom we sold Sutton's Imported Mangel Seed last year were frankly undertaking an experiment. The results have been amazing. Unsolicited reports from all parts of the country indicate that Sutton's Seeds have established new standards for American root crops. Just think of these fields.

48 tons, 320 lbs. from 1 acre Sutton's Prizewinner Yellow Globe Mangels at Durham, N. H. (Equals 9,632 lbs. dry matter.) 18 tons from ¼ acre Sutton's Golden Tankard Mangels at Crystal Bay, Minn. (Equals 3,600 lbs. dry matter.)

1921 was unfavorable for growing root crops. But even under these unfavorable conditions reports from all parts of the United States show an average yield of 31½ tons per acre.

Sutton's Mangels act as a tonic, keeping cows on test up to maximum yields, and reduce danger of sterility. They produce digestible dry matter equal, pound for pound, to the dry matter in grain.

We distribute from our New York warehouse. Write for full information.

H. P. WINTER & CO., 64-L Wall Street, New York

Evaline of Herodale 64416

Wisconsin

FOND DU L

GREEN LAKE - RIPON - WAUPUN
ROSENDALE - ELDORADO - BYRON
OAKFIELD - BRANDON - VAN DYNE

Males and Females For Sale out of

A. R. Dams

Strong in blood of Golden Hero of l'Etiennerie 12647 P. S.

JAMES H. BEIRNE & SONS

Oakfield - - - - - - Wisconsin

BIRCHWOOD GUERNSEYS

We are offering a fine son of Cherub's Prince 41543, whose picture and show winnings appear in the JOURNAL in the advertisement of Messrs. Rueping, Hill and Marsh. This bull was born Sept. 26, 1920, and is a fine individual. His dam is sired by the great bull, May King's Vrangue of Ingleside 15430. We have other bulls of serviceable age sired by our herd bull, Sunkiston 45371. Thirteen of his dams in first four generations average 582 lbs. fat in the A. R.

M. L. WELLES

Rosendale - - - - - - - Wisconsin

HERD SIRES

Cherub's Prince 41543

Pencoyd's Crackerjack 39627

Males and Females of A. R. Breeding For Sale

C. L. HILL & SON

Rosendale - - - - - - Wisconsin

Fond du Lac County has More Class Leader Guernseys than any County in America

SEND FOR SALE LIST

100 BULLS **20 HEIFERS**

Several Grades

B. F. SHERIDAN, Sec'y

Fond du Lac - - - - - - Wisconsin

SULPHUR SPRINGS GUERNSEYS

Noted for Size and Production

HERD SIRE—Prince Victor of Thorn Hill 51791

Sire—Victor of Pencoyd 18901. Fifth Prize National Dairy Show. Sired by Imp. Golden Secret

Dam—Princess of Thorn Hill 44951. Once Champion in Class AA with 736.63 lbs. fat

YOUNG BULLS OF EXCELLENT CONFORMATION FOR SALE

For Pedigrees and Particulars Write

Charles Schmoldt & Son **Rosendale, Wis.**

ELMWAY FARM

Home of Golden Luraland of Minot 40882

A grandson of Golden Secret and out of Lura Bettina 29725, the highest record daughter of Glenwood Stranford. She has 738.46 lbs. fat to her credit.

Bull calves sired by this bull from A. R. cows for sale at reasonable prices.

W. A. LAWSON - - Rosendale, Wis.

"INVERNESS"

Offers FOR SALE YOUNG BULLS sired by

Albina's Eminent of Sulphur Springs 61670

Sire—Eminent of Sarnia A. R.
Eight completed records of his daughters average 557.34 lbs. fat. Many of them double letter and Class G records.

Dam—Albina of Sulphur Springs A. R.
613.64 lbs. fat at 2½ years

THE BULLS OFFERED ARE OUT OF A. R. COWS

Prices Reasonable

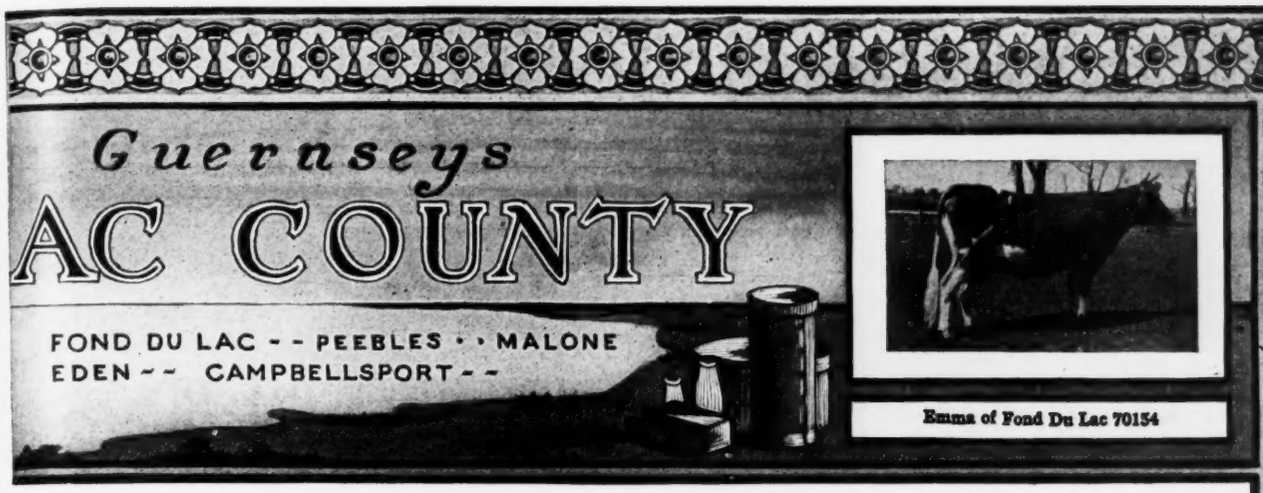
A. W. Hargrave **Ripon Wis.**

GUERNFALFA FARMS

Offer for sale choice young bulls, a few of breeding age, also a few heifers or A. R. cows at bargain prices. Our herds have been tested for tuberculosis by state and Federal authorities for 11 years without finding a single reactor. Herds not only fully accredited but are guaranteed free from abortion. We have never had a case of abortion or non-breeder in our herds of 75 head. All in milk are either A. R. animals or are on A. R. test. All animals born and raised in our barns except one old cow which was bought when 6 months of age.

If you are looking for the very best of Guernsey stock to be had anywhere at any price, write for sale list.

MATH. MICHELS & SONS - Fond du Lac, Wis.



Emma of Fond Du Lac 70154

CLASS LEADER

IMP. PROSPECT'S ROSE DES HOUARDS 89003

13157.8 lbs. milk; 726.85 lbs. fat.

1st Place Class GG 5th Place Class G

Senior and Grand Champion, National Dairy Show, 1919

The only cow of any breed to achieve this double honor

Owned by

CORIUM FARM FOND DU LAC WISCONSIN

HERD SIRES

Cherub's Prince 41543 **Superb of Edgemoor 49590**

"Luxerin"

B. F. SHERIDAN

Fond du Lac Wisconsin

BULL CALVES Fit to Head any Herd

Sired by Dairymaid's Nonpareil of Iowa 26763

Average records of dam and sire's dam 867 lbs. fat

A Son Glenwood of the Prairie 36204 is in use in F. K. Babson's herd (See page 4—July 1 Journal)

A Son Dora's Nonpareil 38181 is in use in W. W. Marsh's herd.

First Daughter to complete test. Lillia of Iowa 2d 61500. 773.03 Fat. E.

A daughter Century Girl of Edgemoor 81710. 1st prize 2 yr. old, Nat'l Dairy Show, 1920

Have 4 very high class bull calves out of Class Leader daughters of Eminent of Sarnia 32963, rated as second or third production sire of the breed. 2 others, dams' records. 611 A; 675 D.

Type and Production Demonstrated

LONE TREE FARM

GREEN LAKE, WISCONSIN

25 miles west of Fond du Lac

This Federal Accredited Herd of 150 Animals Carries the Blood

—OF—

Imp. King of the May 9001
Langwater Warrior 26509
Langwater Royal Master 23663
Langwater Stars and Stripes 21872
Brookmead's Patriot 51950

and we have lately added to our herd a son of

Brookmead's Queen 55398

who is now finishing a very great record in Class AA
See our herd at all the shows and sales
Average of all cows tested to date—all ages—418 lbs. fat

VICTOR F. LAWSON, Owner W. A. MERIGOLD, Jr., Manager

WOODY BROOK FARM

RIDGEFIELD, CONN.

HOME OF

MAY FLY OF BEAVER RIDGE 63933

Record: Milk, 13648.90 lbs. Fat, 786.75 lbs. seventh in Class C.
SIRE—Jewel's Independence of the Glen 26697 A. R. DAM—May Fly of the Glen 42807 A. R. 5287

Breeders are cordially invited to Inspect the Herd

REGINALD M. LEWIS, Owner **RICHARD HOPPER, Mgr.**

GREENWAY FARM

HERD SIRE

Golden Promise of Langwater 51917

SIRE—Langwater Warrior 26509 A. R.
Senior sire of Langwater Farms
DAM—Minnie Minted Gold 40720
11366.7 lbs. milk; 517.3 lbs. fat. Class F

BULL CALVES

out of A. R. and Foundation Cows
For Sale at Farmers' Prices

Accredited Herd No. 14605

GEO. H. TIMMINS, Owner

Ware - - - Massachusetts

FOOD FOR THOUGHT

LADYSMITH'S CHERUB 30760

Three times National Grand Champion
SIRED the 1921 National Grand Champion—

Cherub's Pearl Royal of Shorewood

Hayes Cherub II., the sire of Ladysmith's Cherub
was twice National Grand Champion

Three Generations of Grand Champions

and the DAUGHTERS OF LADYSMITH'S CHERUB
are *Producers* (See their credits in the Journal)

We have no bulls of serviceable age to offer, but have two or three youngsters which we will be glad to tell you about

SHOREWOOD FARM

CRYSTAL BAY, MINN.

D. D. TENNEY, Owner C. S. HOLGREEN, Mgr.

FRANK S. PEER

HAS FOR SALE

About One Hundred Head of Imported Females

COWS and Heifers, fresh or at calving, right for and worth testing.

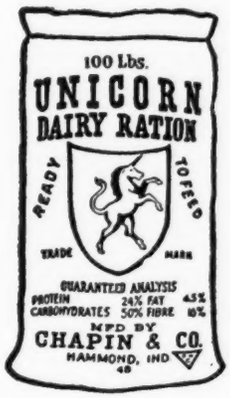
HEIEFRS calving in the spring and early summer, bred to "Valentine" and "May Rose" bulls

CALVES and open yearlings

A great selection, Federal tested and reasonable in prices

WRITE FOR SALE LIST

OSCEOLA FARMS : : : CRANFORD, NEW JERSEY



THE GOAL

Maximum production with safety is the goal towards which all breeders work.

Unicorn Dairy Ration is the feed for record-making, while keeping the cow in good condition to drop a strong healthy calf.

Proof of this is to be found in the long list of high-class herds to which Unicorn is fed.

More **30-lb. and 1,000-lb.** records have been made on Unicorn than with any other ready ration or combination of feeds.

If you have reached your goal, Unicorn will make it easier for you to remain there. If you have yet to make a large record, you can depend on Unicorn to help your cows do their best.

MORE MILK EVERY DAY—FOR MORE DAYS

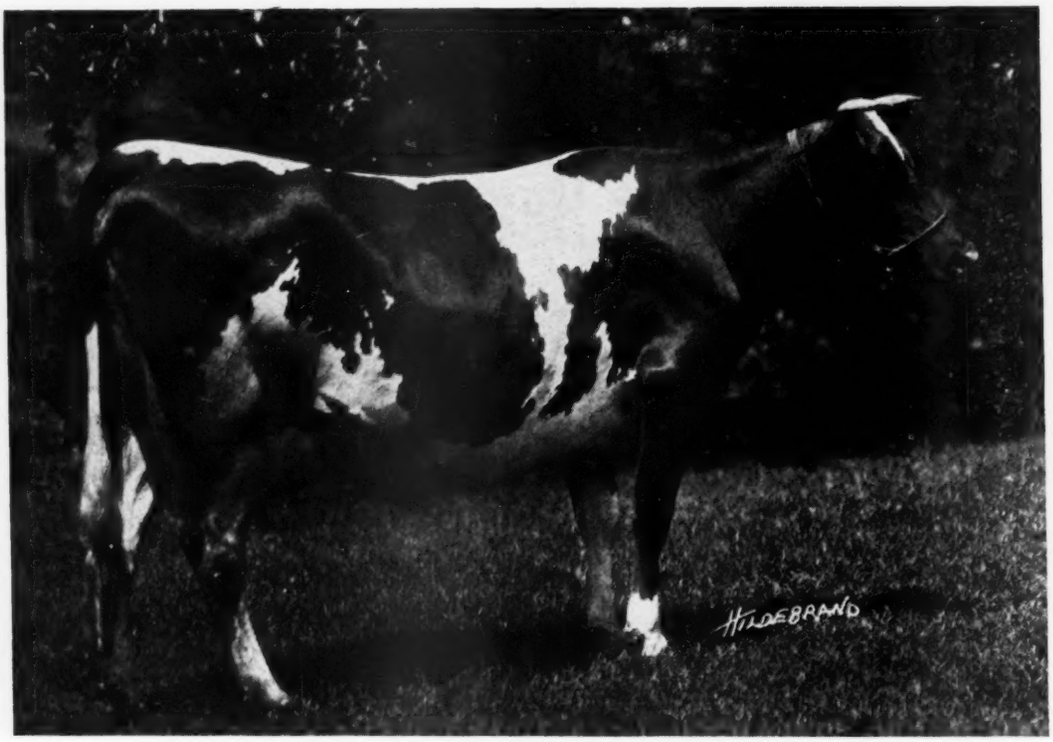
Chapin & Company

Main Office
327 S. La Salle Street
CHICAGO

New England Office
131 State Street
BOSTON

THE BLOOD OF STARS AND STRIPES

King of the May - - - - - Dolly Dimple



BROOKMEAD'S STARLIGHT 73133

Milk **15,029.3** Fat **751.96** Class D

Sire:— Langwater Stars and Stripes 21872 A. R.
Dam:— Symphony of Paxtang 24684 A. R. 751 lbs. Fat. Class A

" Starlight " with her second calf has equalled her dam's best record as an aged cow. Both Dam and Daughter have long been known as outstanding animals of the Breed. **" Stars and Stipes 2d "** carries the same great "Blood Lines" through King of the May and Golden Secret, and is siring a remarkable lot of individuals.

We Offer a Bull Calf by Brookmead's Search Light

(by Stars and Stripes 2d out of "Starlight") carrying Fifty Per Cent. (50%) of the **" Blood of Stars and Stripes"** and out of Country Belle of Great Barrington—606 lbs. Fat—(by King Bell) which carries **Fifty Per Cent.** (50%) of the **" Blood of May Rose King. "** A remarkable blending of "blood lines" and a calf which shows prospect of being worthy of such ancestors.

Also a Son of " Royal Master "

out of a "full sister" to Brookmead's Dorothy, Third Place in Class G with 14,179.4 lbs. Milk and 742.08 lbs. Fat, and sons of "Stars and Stripes 2d" out of A. R. dams.

WATCH FOR FURTHER ANNOUNCEMENTS OF DAUGHTERS OF STARS AND STRIPES

BROOKMEAD FARM

FRANK GRAHAM THOMSON, Owner

526 Land Title Building - - - - - - - Philadelphia, Pennsylvania

Farm at Devon, only 18 miles from Philadelphia, with fine train service

WHITE FARMS

SIXTY HEAD OF FEMALES

HERD SIRE

SIRE
Langwater Steadfast
31672

Sold for $25,000
at private sale

DAM
Langwater Queen of the East
70304

Sold for $11,000
at public auction
A. R. 646.81 Class G

LANGWATER AFRICANDER 57121

Cows and heifers of Mey Rose and Glenwood breeding, bred to Langwater Africander, for sale
Bull Calves for sale

WHITE DAIRY FARMS, Cairo, N. Y.

L. S. WHITE, Owner **S. E. WHITE, Mgr.**

Accredited Herd No. 1576

WOODLANDS FARM

Owing to the natural increase of the Herd offers for sale

Four females, two of them Advanced Register cows, and the other two from A. R. Dams.

They will be priced at a figure if taken together within the reach of any young breeders desiring to start a Guernsey Herd. Our herd has always been free from Tuberculosis and Abortion.

For Further Particulars write

W. B. JONES

Drawer O

WHITE PLAINS, N. Y.

ROUGHWOOD GUERNSEYS

consist of 90 head of carefully bred producers. Free from tuberculosis and contagious abortion.

OUR HERD SIRES ARE

Demonstrator of Roughwood 23133
sire of 15 A. R. Daughters.

Langwater Royalist 23121
own son of Imp. King of the May.

Cramond Ajax 60028
Double grandson of Warrior. Traces 4 times to Imp. King of the May.

Regent of Roughwood 67926
by Langwater Royalist and out of Afterglow of Roughwood A. R. Record of 656.24 lbs. fat in G.

We occasionally have for sale a nicely bred Young Cow

George N. Barrie **Chestnut Hill, Mass.**

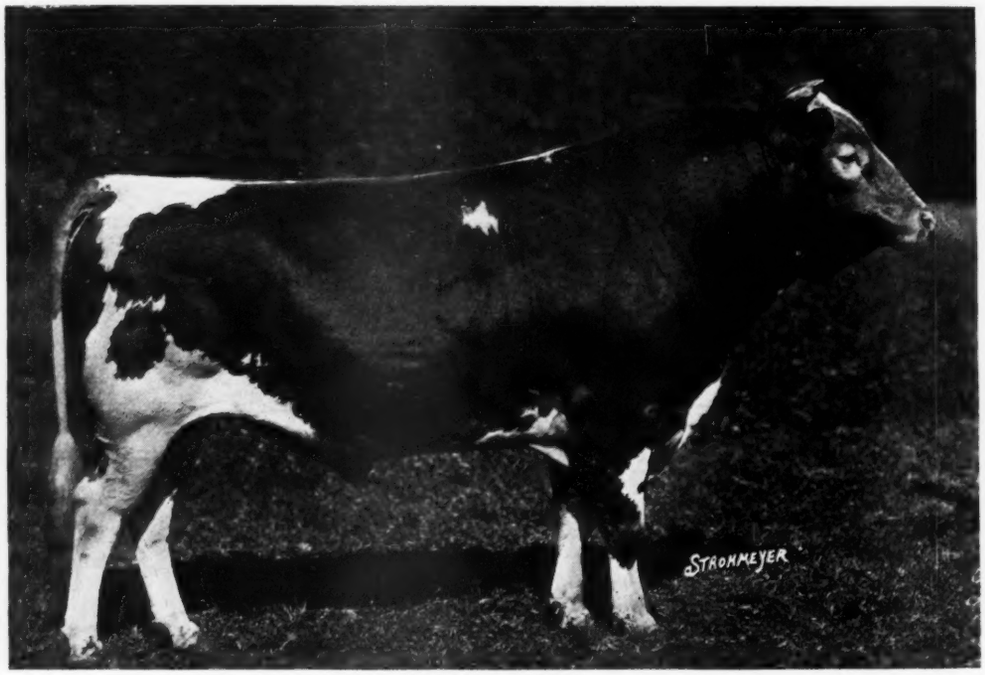
UNIFORMITY TYPE PRODUCTION

Waddington Farm

HOME OF

IMP. BORDER RAIDER

Offers For Sale The Four Year Old Son Of Imp. Border Raider



RAIDER'S RECORDER OF WADDINGTON 45817

Born June 28, 1917

Sire—Imp. Border Raider 22243 A. R.

Dam—Imp. Nelly of Clovelly 65614 A. R.
Class C Record—11533.70 lbs. milk; 629.50 lbs. fat

In Class A made in 214 days, 9917.20 lbs. milk; 516.44 lbs. fat

The dam of Imp. Nelly of Clovelly has record of 13157.00 lbs. milk; 724.84 lbs. fat.

A bull of this breeding will improve your herd

WADDINGTON FARM

WHEELING WEST VIRGINIA

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Third Wisconsin State Guernsey Sale

To be held under the auspices of the Wisconsin-Illinois Guernsey Breeders' Association

70-REGISTERED GUERNSEYS-70

FEBRUARY 23rd, 1922, MADISON, WIS.

LIVE STOCK PAVILION, 10.00 A. M.

Wisconsin Illinois Guernsey Breeders are combining in their efforts to put on one of the best sales ever held. The Sale Committee has secured some of the very best individuals—cows with large Advanced Register Records, a few choice bred heifers, also several fine bulls, backed with large butter fat records.

SOME OF THE CONSIGNMENTS

Inez Queen Mary of Anoka A. R. 4867	Milk 9239.7	lbs.	B. F.	442.8	lbs.	at 2	yrs.
Belle Jeweler A. R. 8970	" 9504.2	"	"	443.0	"	" 4	"
Lassie's Queen of Maple Hill A. R. 9711	" 9277.6	"	"	530.73	"	" 2	"
Dairymaid's Jane of Fox Valley A. R. 9261	" 7346.8	"	"	359.63	"	" 2	"
Hope of Maple Hill A. R. 8028	" 9754.4	"	"	558.2	"	" 2	"
Senorita Aggie A. R. 8930	" 7338.7	"	"	391.89	"	" 2	"
Glenwoon's Etta of Maple Grove A. R. 9927	" 10869.5	"	"	469.21	"	" 7	"

Manes Clover of Willalvin Farm 91824 on test in 259 days has made 359.19 lbs. B. F. at 2 yrs.

Normandie's Dimple 90298. On test in 235 days has made 332.5 lbs. B. F., Class FF.

May King's Gloria of Waukesha 92579. On test in 266 days has made 278.3 lbs. B. F. at 2 years

Starlight of Gordondale A. R. 8949 Milk 8511.1 lbs. B. F. 400.8 lbs. at 1 yr. 11 mos.
Re-entry 554.0 Class B

Miriam's Marcella of City View 105171 A. R. Over 400 lbs. B. F. Class GG
Miriam's Rosella of City View 105172 A. R. " 300 " " " GG

(The last two are full sisters and also full sisters to Miriam's Pride of City View A. R. 7111. Milk 13652 lbs.; B. F. 702.44 lbs. At 4 years.)

SALE COMMITTEE

John Bloom, Fisk, Wis.
L. P. Martiny, Chippewa Falls, Wis.
C. J. Connell, Colgate, Wis.
A. J. Plowman, Elderon, Wis.
A. P. Bean, Vesper, Wis.
Ralph Tratt, Whitewater, Wis.
Ernest Sass, Streator, Ill.
F. E. Fox, Waukesha, Wisconsin, Secretary to the Committee.

Auctioneers—Love, McGuire, Benjamin

For Catalog Address, F. E. Fox, Waukesha, Wis.

ALBAMONT FARMS

Campton **New Hampshire**
Winchester **Massachusetts**

Home of Don Diavolo Guernseys

"High in the Hills of New Hampshire"

We still have a few exceptionally good A. R. cows and heifers which we can offer at very reasonable prices considering their breeding and quality.

We also have one yearling bull of choice Island breeding and four young bulls from one to six months old by Cramond Defiance, our son of Langwater Warrior, and by Albamont Raider. These are either out of good A. R. dams or their dams are now on A. R. test. The prices are very low on these young bulls.

Our Main herd is still located as heretofore
at Campton, New Hampshire

J. C. HAARTZ

10 HIGH ST. **BOSTON, 9, MASS.**

Langwater Sires Make Good

In CLASS F:

New Class Leaders, Nella Jay of Pencoyd 77520 A. R. 8730.
RECORD: 16325.6 lbs. milk, 810.63 lbs. fat.
Sired by LANGWATER PENCOYD 21830
Cow in Third Place, Langwater Hope 27946,
RECORD: 15078.8 lbs. milk, 773.59 lbs. fat.
19882.0 lbs. milk, 1003.17 lbs. fat A
Sired by IMP. KING OF THE MAY 9001
Cow in Fourth Place, Jesebel of Edgemoor 52584
RECORD: 12434.8 lbs. milk, 748.32 lbs. fat.
Sired by NE PLUS ULTRA 15265, another Langwater bull.

In CLASS G:

First three all sired by Langwater bulls.
Ultra Celia 72478
RECORD: 12566.2 lbs. milk, 755.83 lbs. fat.
Sired by NE PLUS ULTRA 15265.
Langwater Phyllis 70607
RECORD: 13288.4 lbs. milk, 746.23 lbs. fat.
Sired by LANGWATER FASHION 23660
Brookmead's Dorothy 55715
RECORD: 14179.4 lbs. milk, 742.08 lbs. fat.
Sired by LANGWATER STARS & STRIPES 21872

Bulls bred similarly to the sires of these champions always for sale. They will improve your herd.

For Prices and Particulars, Address

LANGWATER FARMS - NORTH EASTON, MASS.

F. CLIFFORD SHAW, Supt. **Estate of F. L. AMES**